Gene Symbol	Probe set ID	Expression signal normal fed mice	Expression signal 24h fasted mice	Fold change	P-value	Gene name
Slc1						
Slc1a1	1425415_a_at	6.527	6.268	0.836	0.1199	solute carrier family 1 (neuronal/epithelial high affinity glutamate transporter), member 1
Slc1a1	1448299_at	6.640	6.508	0.912	0.2785	solute carrier family 1 (neuronal/epithelial high affinity glutamate transporter), member 1
Slc1a1	1460386_a_at	4.671	4.372	0.813	0.2138	solute carrier family 1 (neuronal/epithelial high affinity glutamate transporter), member 1
Slc1a2	1451627_a_at	1.866	1.944	1.060	0.3715	solute carrier family 1 (glial high affinity glutamate transporter), member 2
Slc1a3	1426340_at	2.624	2.586	0.974	0.7046	solute carrier family 1 (glial high affinity glutamate transporter), member 3
Slc1a3	1426341_at	1.912	1.984	1.050	0.5286	solute carrier family 1 (glial high affinity glutamate transporter), member 3
Slc1a3	1452031_at	2.575	2.679	1.080	0.5221	solute carrier family 1 (glial high affinity glutamate transporter), member 3
Slc1a4	1423549_at	2.067	1.916	0.901	0.1471	solute carrier family 1 (glutamate/neutral amino acid transporter), member 4
Slc1a4	1423550_at	3.071	2.693	0.769	0.0128	solute carrier family 1 (glutamate/neutral amino acid transporter), member 4
Slc1a4	1456003_a_at	3.966	3.912	0.963	0.6459	solute carrier family 1 (glutamate/neutral amino acid transporter), member 4
Slc1a5	1416629_at	3.849	3.577	0.828	0.0285	solute carrier family 1 (neutral amino acid transporter), member 5
Slc1a6	1418933_at	2.021	2.117	1.070	0.3124	solute carrier family 1 (high affinity aspartate/glutamate transporter), member 6
Slc2						
Slc2a1	1426599_a_at	4.898	4.806	0.938	0.5232	solute carrier family 2 (facilitated glucose transporter), member 1
Slc2a1	1426600_at	3.471	3.239	0.852	0.0605	solute carrier family 2 (facilitated glucose transporter), member 1
Slc2a1	1434773_a_at	5.318	5.123	0.873	0.2519	solute carrier family 2 (facilitated glucose transporter), member 1
Slc2a2	1449067_at	9.868	9.948	1.060	0.6155	solute carrier family 2 (facilitated glucose transporter), member 2
Slc2a3	1421924_at	1.913	2.080	1.120	0.2696	solute carrier family 2 (facilitated glucose transporter), member 3
Slc2a3	1427770_a_at	1.818	1.824	1.000	0.9586	solute carrier family 2 (facilitated glucose transporter), member 3
Slc2a3	1437052_s_at	2.710	2.759	1.030	0.7785	solute carrier family 2 (facilitated glucose transporter), member 3
Slc2a3	1455898_x_at	2.524	2.569	1.030	0.6609	solute carrier family 2 (facilitated glucose transporter), member 3
Slc2a4	1415958_at	3.182	2.900	0.822	0.0119	solute carrier family 2 (facilitated glucose transporter), member 4
Slc2a4	1415959_at	2.063	1.768	0.815	0.0103	solute carrier family 2 (facilitated glucose transporter), member 4
Slc2a5	1416639_at	8.368	8.700	1.260	0.2334	solute carrier family 2 (facilitated glucose transporter), member 5
Slc2a8	1450628_at	3.136	3.195	1.040	0.6003	solute carrier family 2, (facilitated glucose transporter), member 8
Slc2a9	1426568_at	4.067	4.151	1.060	0.4369	solute carrier family 2 (facilitated glucose transporter), member 9
Slc2a10	1419434_at	2.547	2.631	1.060	0.5784	solute carrier family 2 (facilitated glucose transporter), member 10
Slc2a10	1449477_s_at	2.554	2.407	0.903	0.2329	solute carrier family 2 (facilitated glucose transporter), member 10
SIc3						
Slc3a1	1448741_at	9.371	9.408	1.030	0.7365	solute carrier family 3, member 1
Slc3a2	1425364_a_at	9.933	10.082	1.110	0.1406	solute carrier family 3 (activators of dibasic and neutral amino acid transport), member 2

Gene Symbol Slc4	Probe set ID	Expression signal 0h	Expression signal 24h	Fold change	P-value	Gene name
Slc4a1	1416464 at	3.332	3.318	0.990	0.9142	solute carrier family 4 (anion exchanger), member 1
Slc4a1	1431743 a at	1.917	1.937	1.010		solute carrier family 4 (anion exchanger), member 1
Slc4a1	1434502 x at	3.180	3.113	0.955	0.6510	solute carrier family 4 (anion exchanger), member 1
Slc4a1ap	1437758 a at	3.471	3.433	0.974	0.7590	solute carrier family 4 (anion exchanger), member 1, adaptor protein
Slc4a2	1416637_at	6.012	5.815	0.872	0.2008	solute carrier family 4 (anion exchanger), member 2
Slc4a3	1418485_at	2.106	1.893	0.863	0.0403	solute carrier family 4 (anion exchanger), member 3
Slc4a4	1421225_a_at	5.657	5.894	1.180	0.1337	solute carrier family 4 (anion exchanger), member 4
Slc4a4	1426432_a_at	4.503	4.752	1.190	0.0781	solute carrier family 4 (anion exchanger), member 4
Slc4a4	1450169_at	1.788	1.823	1.020	0.7131	solute carrier family 4 (anion exchanger), member 4
Slc4a4	1452071_at	7.518	7.743	1.170	0.0629	solute carrier family 4 (anion exchanger), member 4
Slc4a7	1438673_at	9.538	9.563	1.020	0.8956	solute carrier family 4, sodium bicarbonate cotransporter, member 7
Slc4a8	1419851_at	2.898	2.885	0.991	0.9055	solute carrier family 4 (anion exchanger), member 8
Slc4a8	1423443_at	2.004	2.025	1.020	0.8567	solute carrier family 4 (anion exchanger), member 8
Slc4a10	1417672_at	1.963	1.718	0.844	0.0890	solute carrier family 4, sodium bicarbonate cotransporter-like, member 10
Slc5						
Slc5a1	1419057_at	11.626	11.857	1.170	0.0816	solute carrier family 5 (sodium/glucose cotransporter), member 1
Slc5a1	1455431_at	10.489	10.856	1.290	0.0697	solute carrier family 5 (sodium/glucose cotransporter), member 1
Slc5a2	1419166_at	5.819	5.644	0.886	0.3336	solute carrier family 5 (sodium/glucose cotransporter), member 2
Slc5a2	1455005_s_at	3.170	3.098	0.951	0.4392	solute carrier family 5 (sodium/glucose cotransporter), member 2
Slc5a3	1422170_at	2.227	2.120	0.929	0.3283	solute carrier family 5 (inositol transporters), member 3
Slc5a4a	1421637_at	6.416	5.979	0.739	0.1692	solute carrier family 5, member 4a
Slc5a4b	1422757_at	9.733	9.459	0.827	0.2622	solute carrier family 5 (neutral amino acid transporters, system A), member 4b
Slc5a5	1422113_at	2.423	2.460	1.030	0.7198	solute carrier family 5 (sodium iodide symporter), member 5
Slc5a6	1435860_at	5.030	4.682	0.786	0.0266	solute carrier family 5 (sodium-dependent vitamin transporter), member 6
Slc5a7	1421428_at	1.811	1.683	0.915	0.2347	solute carrier family 5 (choline transporter), member 7
Slc5a8	1425606_at	6.221	6.756	1.450	0.0009	solute carrier family 5 (iodide transporter), member 8
Slc5a9	1426634_at	4.118	4.037	0.945	0.5437	solute carrier family 5 (sodium/glucose cotransporter), member 9
Slc5a9	1452136_at	4.000	3.754	0.843	0.0458	solute carrier family 5 (sodium/glucose cotransporter), member 9
Slc5a11	1428752_at	6.003	5.897	0.929	0.5533	solute carrier family 5 (sodium/glucose cotransporter), member 11
SIc6						
Slc6a1	1452142_at	2.428	2.399	0.980		solute carrier family 6 (neurotransmitter transporter, GABA), member 1
Slc6a2	1421641_at	2.332	2.289	0.971		solute carrier family 6 (neurotransmitter transporter, noradrenalin), member 2
Slc6a3	1417415_at	3.065	3.271	1.150	0.1910	solute carrier family 6 (neurotransmitter transporter, dopamine), member 3

Gene	Probe set ID	Expression	Expression	Fold	P-value	Gene name
Symbol	1417150	signal 0h 8.237	signal 24h	change	0.0014	and the committee formally C (non-vertical consists of the strength of the str
Slc6a4	1417150_at		8.755	1.430		solute carrier family 6 (neurotransmitter transporter, serotonin), member 4
Slc6a5	1425992_at	2.387	2.423	1.020		solute carrier family 6 (neurotransmitter transporter, glycine), member 5
Slc6a6	1420148_at	3.380	3.423	1.030		solute carrier family 6 (neurotransmitter transporter, taurine), member 6
Slc6a6	1421346_a_at	4.860	5.203	1.270		solute carrier family 6 (neurotransmitter transporter, taurine), member 6
Slc6a6	1449751_at	2.955	2.882	0.951		solute carrier family 6 (neurotransmitter transporter, taurine), member 6
Slc6a8	1417116_at	10.264	10.549	1.220		solute carrier family 6 (neurotransmitter transporter, creatine), member 8
Slc6a8	1448596_at	10.030	10.184	1.110		solute carrier family 6 (neurotransmitter transporter, creatine), member 8
Slc6a9	1417636_at	3.568	3.551	0.988	0.8975	solute carrier family 6 (neurotransmitter transporter, glycine), member 9
Slc6a9	1431812_a_at	2.772	2.742	0.980	0.7497	solute carrier family 6 (neurotransmitter transporter, glycine), member 9
Slc6a12	1449382_at	2.078	2.041	0.974	0.8119	solute carrier family 6 (neurotransmitter transporter, betaine/GABA), member 12
Slc6a13	1424338_at	1.769	1.894	1.090	0.2906	solute carrier family 6 (neurotransmitter transporter, GABA), member 13
Slc6a14	1420503_at	3.000	2.989	0.992	0.9170	solute carrier family 6 (neurotransmitter transporter), member 14
Slc6a14	1420504_at	2.787	2.814	1.020	0.8944	solute carrier family 6 (neurotransmitter transporter), member 14
Slc6a15	1426712_at	2.559	2.690	1.100	0.1974	solute carrier family 6 (neurotransmitter transporter), member 15
Slc6a17	1436137_at	2.450	2.504	1.040	0.6036	solute carrier family 6 (neurotransmitter transporter), member 17
Slc6a18	1451879_a_at	2.846	3.114	1.200	0.0339	solute carrier family 6 (neurotransmitter transporter), member 18
Slc6a20	1422899_at	2.104	2.047	0.961	0.5742	solute carrier family 6 (neurotransmitter transporter), member 20
Slc7						
Slc7a1	1421533_at	2.178	2.087	0.939	0.4081	solute carrier family 7 (cationic amino acid transporter, y+ system), member 1
Slc7a2	1422648_at	2.220	2.178	0.971	0.6983	solute carrier family 7 (cationic amino acid transporter, y+ system), member 2
Slc7a2	1426008 a at	2.101	1.958	0.906	0.1795	solute carrier family 7 (cationic amino acid transporter, y+ system), member 2
Slc7a2	1450703_at	2.669	2.569	0.933	0.3374	solute carrier family 7 (cationic amino acid transporter, y+ system), member 2
Slc7a3	1417022_at	1.697	1.759	1.040	0.5518	solute carrier family 7 (cationic amino acid transporter, y+ system), member 3
Slc7a4	1426068_at	2.240	2.079	0.894	0.1550	solute carrier family 7 (cationic amino acid transporter, y+ system), member 4
Slc7a4	1426069_s_at	2.583	2.555	0.981	0.7852	solute carrier family 7 (cationic amino acid transporter, y+ system), member 4
Slc7a4	1436776_x_at	2.681	2.724	1.030	0.7821	solute carrier family 7 (cationic amino acid transporter, y+ system), member 4
Slc7a5	1418326_at	3.266	3.283	1.010	0.8482	solute carrier family 7 (cationic amino acid transporter, y+ system), member 5
Slc7a6	1433467_at	2.713	2.586	0.916	0.3237	solute carrier family 7 (cationic amino acid transporter, y+ system), member 6
Slc7a6	1460541_at	2.624	2.618	0.996	0.9478	solute carrier family 7 (cationic amino acid transporter, y+ system), member 6
Slc7a7	1417392_a_at	9.628	9.993	1.290	0.0083	solute carrier family 7 (cationic amino acid transporter, y+ system), member 7
Slc7a8	1417929_at	5.701	5.817	1.080	0.4508	solute carrier family 7 (cationic amino acid transporter, y+ system), member 8
Slc7a9	 1448783_at	10.394	10.534	1.100	0.1627	
Slc7a10	 1421093_at	1.856	1.801	0.963	0.5671	solute carrier family 7 (cationic amino acid transporter, y+ system), member 10
Slc7a11	1420413_at	2.088	1.953	0.911	0.2156	solute carrier family 7 (cationic amino acid transporter, y+ system), member 11
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Gene Symbol	Probe set ID	Expression signal 0h	Expression signal 24h	Fold change	P-value	Gene name
Slc7a12	1419579_at	1.680	1.703	1.020	0.9176	solute carrier family 7 (cationic amino acid transporter, y+ system), member 12
Slc7a12	1431740 at	2.034	1.763	0.954		solute carrier family 7, (cationic amino acid transporter, y+ system), member 12
Slc7a13	1449301 at	2.348	2.338	0.993		solute carrier family 7, (cationic amino acid transporter, y+ system) member 13
Sic/ars	1449301_at	2.340	2.330	0.993	0.9260	solute carrier family 7, (cationic arilino acid transporter, y+ system) member 13
Slc8a1	1425817 a at	2.480	2.443	0.975	0.7383	solute carrier family 8 (sodium/calcium exchanger), member 1
Slc8a2	1428054 at	2.014	2.029	1.010		solute carrier family 8 (sodium/calcium exchanger), member 2
Slc8a3	_ 1450311_at	1.676	1.661	0.989		solute carrier family 8 (sodium/calcium exchanger), member 3
Slc9						, i (
Slc9a1	1417397_at	6.476	6.187	0.818	0.0291	solute carrier family 9 (sodium/hydrogen exchanger), member 1
Slc9a3r1	1438115_a_at	10.613	10.356	0.837	0.0876	solute carrier family 9 (sodium/hydrogen exchanger), isoform 3 regulator 1
Slc9a3r1	1438116 x at	10.624	10.517	0.928	0.2801	solute carrier family 9 (sodium/hydrogen exchanger), isoform 3 regulator 1
Slc9a3r1	1450982_at	10.868	10.799	0.954	0.5759	solute carrier family 9 (sodium/hydrogen exchanger), isoform 3 regulator 1
Slc9a3r2	1428954_at	3.329	3.125	0.868	0.0867	solute carrier family 9 (sodium/hydrogen exchanger), isoform 3 regulator 2
Slc9a3r2	1428955_x_at	3.172	3.159	0.991	0.8868	solute carrier family 9 (sodium/hydrogen exchanger), isoform 3 regulator 2
Slc9a3r2	1431208_a_at	3.063	2.986	0.948	0.4057	solute carrier family 9 (sodium/hydrogen exchanger), isoform 3 regulator 2
Slc9a3r2	1439368_a_at	3.654	3.351	0.811	0.0229	solute carrier family 9 (sodium/hydrogen exchanger), isoform 3 regulator 2
Slc9a3r2	1439369_x_at	2.612	2.436	0.885	0.0650	solute carrier family 9 (sodium/hydrogen exchanger), isoform 3 regulator 2
Slc9a3r2	1452976_a_at	2.182	2.111	0.952	0.4551	solute carrier family 9 (sodium/hydrogen exchanger), isoform 3 regulator 2
Slc9a8	1426274_at	3.980	4.059	1.060	0.4652	solute carrier family 9 (sodium/hydrogen exchanger), member 8
Slc9a8	1454865_at	3.073	3.166	1.070	0.5040	solute carrier family 9 (sodium/hydrogen exchanger), member 8
Slc10						
Slc10a1	1424898_at	2.345	2.369	1.020	0.8358	solute carrier family 10 (sodium/bile acid cotransporter family), member 1
Slc10a1	1450261_a_at	1.552	1.570	1.010	0.8493	solute carrier family 10 (sodium/bile acid cotransporter family), member 1
Slc10a2	1450245_at	4.692	4.765	1.050	0.5680	solute carrier family 10, member 2
Slc10a3	1451227_a_at	4.263	4.294	1.020	0.7832	solute carrier family 10 (sodium/bile acid cotransporter family), member 3
Slc10a6	1428776_at	2.562	2.531	0.979	0.7912	solute carrier family 10 (sodium/bile acid cotransporter family), member 6
Slc11						
Slc11a1	1420361_at	3.680	3.391	0.818	0.1043	solute carrier family 11 (proton-coupled divalent metal ion transporters), member 1
Slc11a2	1417584_at	3.618	3.665	1.030	0.6520	solute carrier family 11 (proton-coupled divalent metal ion transporters), member 2
Slc11a2	1426441_at	4.862	4.468	0.761	0.0962	solute carrier family 11 (proton-coupled divalent metal ion transporters), member 2
Slc11a2	1452078_a_at	4.912	4.597	0.804	0.0825	solute carrier family 11 (proton-coupled divalent metal ion transporters), member 2
Slc12						
Slc12a1	1421390_at	2.864	2.890	1.020	0.8538	solute carrier family 12, member 1
Slc12a1	1424260_at	2.211	2.159	0.964	0.6157	solute carrier family 12, member 1

Gene	Probe set ID	Expression	Expression	Fold	P-value	Gene name
Symbol		signal 0h	signal 24h	change		
Slc12a2	1417622_at	9.192	9.224	1.020	0.7406	solute carrier family 12, member 2
Slc12a2	1417623_at	5.794	6.072	1.210	0.1522	solute carrier family 12, member 2
Slc12a2	1448780_at	4.787	5.014	1.170	0.0699	solute carrier family 12, member 2
Slc12a3	1422856_at	2.690	2.718	1.020	0.7972	solute carrier family 12, member 3
Slc12a4	1417446_at	3.436	3.372	0.956	0.5672	solute carrier family 12, member 4
Slc12a5	1425337_at	2.246	2.221	0.983	0.8376	solute carrier family 12, member 5
Slc12a5	1451674_at	2.232	2.102	0.914	0.2609	solute carrier family 12, member 5
Slc12a6	1436989_s_at	1.366	1.772	1.330	0.0453	solute carrier family 12, member 6
Slc12a6	1449878_a_at	5.654	5.950	1.230	0.0229	solute carrier family 12, member 6
Slc12a7	1418257_at	8.032	8.191	1.120	0.1105	solute carrier family 12, member 7
Slc12a7	1449011_at	4.900	4.658	0.845	0.3811	solute carrier family 12, member 7
Slc12a8	1420334_at	5.870	5.994	1.090	0.4407	solute carrier family 12 (potassium/chloride transporters), member 8
Slc12a9	1418103_at	3.952	4.156	1.150	0.1798	solute carrier family 12 (potassium/chloride transporters), member 9
Slc13						
Slc13a1	1431379_a_at	8.949	8.963	1.010	0.9515	solute carrier family 13 (sodium/sulphate symporters), member 1
Slc13a2	1418857_at	9.891	10.548	1.580	0.0011	solute carrier family 13 (sodium-dependent dicarboxylate transporter), member 2
Slc13a3	1416560_at	2.671	2.666	0.996	0.9574	solute carrier family 13 (sodium-dependent dicarboxylate transporter), member 3
Slc13a3	1438377_x_at	3.822	3.860	1.030	0.7634	solute carrier family 13 (sodium-dependent dicarboxylate transporter), member 3
Slc13a3	1439384_at	1.496	1.388	0.928	0.2547	solute carrier family 13 (sodium-dependent dicarboxylate transporter), member 3
Slc13a3	1439385_x_at	1.575	1.544	0.979	0.8153	solute carrier family 13 (sodium-dependent dicarboxylate transporter), member 3
Slc14						
Slc14a1	1428114_at	3.163	3.114	0.966	0.6623	solute carrier family 14 (urea transporter), member 1
Slc14a1	1448640_at	2.760	2.789	1.020	0.8644	solute carrier family 14 (urea transporter), member 1
Slc14a2	1425250_a_at	1.918	1.836	0.945	0.3866	solute carrier family 14 (urea transporter), member 2
Slc14a2	1426109_a_at	2.403	2.348	0.963	0.6275	solute carrier family 14 (urea transporter), member 2
Slc15						
Slc15a1	1419343_at	8.277	8.163	0.924	0.4183	solute carrier family 15 (oligopeptide transporter), member 1
Slc15a2	1417600_at	2.780	3.262	1.400	0.2628	solute carrier family 15 (H+/peptide transporter), member 2
Slc15a2	1424730_a_at	2.239	2.184	0.962	0.6085	solute carrier family 15 (H+/peptide transporter), member 2
Slc15a3	1420697_at	3.038	2.776	0.834	0.0291	solute carrier family 15, member 3
Slc15a4	1448385_at	5.565	5.396	0.890	0.1494	solute carrier family 15, member 4
Slc16						
Slc16a1	1415802_at	9.027	9.155	1.090		solute carrier family 16 (monocarboxylic acid transporters), member 1
Slc16a2	1418445_at	2.771	2.647	0.918	0.2485	solute carrier family 16 (monocarboxylic acid transporters), member 2

Gene Symbol	Probe set ID	Expression signal 0h	Expression signal 24h	Fold change	P-value	Gene name
Slc16a2	1418446_at	2.128	2.070	0.961	0.6803	solute carrier family 16 (monocarboxylic acid transporters), member 2
Slc16a3	1449005_at	4.562	3.801	0.590	0.0058	solute carrier family 16 (monocarboxylic acid transporters), member 3
Slc16a4	1426082_a_at	1.267	1.285	1.010	0.8571	solute carrier family 16 (monocarboxylic acid transporters), member 4
Slc16a6	1417884_at	3.947	4.101	1.110	0.4650	solute carrier family 16 (monocarboxylic acid transporters), member 6
Slc16a7	1448502_at	2.597	2.683	1.060	0.5845	solute carrier family 16 (monocarboxylic acid transporters), member 7
Slc16a8	1420445_at	1.710	1.803	1.070	0.3591	solute carrier family 16 (monocarboxylic acid transporters), member 8
Slc16a11	1427107_at	2.489	2.531	1.030	0.6491	solute carrier family 16 (monocarboxylic acid transporters), member 11
Slc17						
Slc17a1	1417280_at	2.388	2.486	1.070	0.3902	solute carrier family 17 (sodium phosphate), member 1
Slc17a2	1425033_at	2.022	2.017	0.997	0.9601	solute carrier family 17 (sodium phosphate), member 2
Slc17a2	1425034_at	2.894	2.958	1.050	0.6130	solute carrier family 17 (sodium phosphate), member 2
Slc17a3	1418923_at	1.726	1.692	0.976	0.7650	solute carrier family 17 (sodium phosphate), member 3
Slc17a6	1418610_at	1.844	1.872	1.020	0.8214	solute carrier family 17 (sodium-dependent inorganic phosphate cotransporter), member 6
Slc17a6	1428379_at	2.711	2.668	0.971	0.7183	solute carrier family 17 (sodium-dependent inorganic phosphate cotransporter), member 6
Slc18						
Slc18a1	1426595_at	3.004	3.089	1.060	0.3988	solute carrier family 18 (vesicular monoamine), member 1
Slc18a3	1422203_at	0.836	0.859	1.020	0.7866	solute carrier family 18 (vesicular monoamine), member 3
Slc19						
Slc19a1	1420138_at	4.352	4.449	1.070	0.6121	solute carrier family 19 (sodium/hydrogen exchanger), member 1
Slc19a1	1448132_at	3.602	3.663	1.040	0.7546	solute carrier family 19 (sodium/hydrogen exchanger), member 1
Slc19a1	1449744_at	2.010	1.958	0.965	0.6073	solute carrier family 19 (sodium/hydrogen exchanger), member 1
Slc19a2	1417902_at	4.748	5.024	1.210	0.0762	solute carrier family 19 (thiamine transporter), member 2
Slc19a2	1426117_a_at	2.625	2.873	1.190	0.1327	solute carrier family 19 (thiamine transporter), member 2
Slc19a3	1450348_at	2.510	2.346	0.893	0.1159	solute carrier family 19 (sodium/hydrogen exchanger), member 3
Slc20						
Slc20a1	1438824_at	3.469	3.339	0.914	0.5576	solute carrier family 20, member 1
Slc20a1	1448568_a_at	7.383	6.996	0.764	0.2663	solute carrier family 20, member 1
Slc20a2	1434235_at	3.372	3.580	1.150	0.0551	solute carrier family 20, member 2
Slc20a2	1451768_a_at	3.200	3.204	1.000	0.9668	solute carrier family 20, member 2
Slc21						
Slco1a1	1420379_at	2.386	2.318	0.954	0.4816	solute carrier organic anion transporter family, member 1a1
Slco1a1	1449844_at	3.053	3.043	0.993	0.9319	solute carrier organic anion transporter family, member 1a1
Slco1a4	1420405_at	2.919	2.748	0.888	0.1569	solute carrier organic anion transporter family, member 1a4
Slco1a5	1427403_at	3.062	3.002	0.959	0.5920	solute carrier organic anion transporter family, member 1a5

Gene Symbol	Probe set ID	Expression signal 0h	Expression signal 24h	Fold change	P-value	Gene name
Slco1a5	1449203_at	2.004	2.059	1.040	0.5941	solute carrier organic anion transporter family, member 1a5
Slco1a6	1419496 at	1.777	1.708	0.953	0.5460	
Slco1b2	1419490_at	2.092	2.180	1.060	0.4521	solute carrier organic anion transporter family, member 1b2
	_					3
Slco1b2	1427826_a_at	2.425	2.545	1.090	0.3881	solute carrier organic anion transporter family, member 1b2
Slco1b2	1449394_at	2.003	1.870	0.912		solute carrier organic anion transporter family, member 1b2
Slco1b2	1452494_s_at	2.157	2.461	1.230	0.1039	solute carrier organic anion transporter family, member 1b2
Slco1b2	1452569_at	2.320	2.129	0.876	0.0709	solute carrier organic anion transporter family, member 1b2
Slco1c1	1423343_at	1.965	2.090	1.090	0.4104	7, · · · ·
Slco2a1	1420913_at	8.063	8.520	1.370	0.0023	solute carrier organic anion transporter family, member 2a1
Slco2a1	1420914_at	2.514	2.583	1.050	0.5519	solute carrier organic anion transporter family, member 2a1
Slco2a1	1450032_at	6.650	6.928	1.210	0.0600	solute carrier organic anion transporter family, member 2a1
Slco3a1	1418030_at	3.493	3.506	1.010	0.9293	solute carrier organic anion transporter family, member 3a1
Slco3a1	1434537_at	3.067	3.172	1.080	0.3653	solute carrier organic anion transporter family, member 3a1
Slco3a1	1448918_at	3.602	3.556	0.968	0.7535	solute carrier organic anion transporter family, member 3a1
Slco5a1	1440874_at	2.102	2.045	0.961	0.5039	solute carrier organic anion transporter family, member 5a1
Slco6b1	1419535_at	2.037	1.864	0.887	0.0862	solute carrier organic anion transporter family, member 6b1
Slco6c1	1459092_at	3.138	3.324	1.140	0.1426	solute carrier organic anion transporter family, member 6c1
Slc22						
Slc22a1	1418118_at	8.471	8.835	1.290	0.0093	solute carrier family 22 (organic cation transporter), member 1
Slc22a2	1419117_at	1.551	1.551	1.000	0.9976	solute carrier family 22 (organic cation transporter), member 2
Slc22a3	1420444 at	2.418	2.868	1.370	0.0019	solute carrier family 22 (organic cation transporter), member 3
Slc22a4	1417639 at	4.538	4.600	1.040	0.6462	solute carrier family 22 (organic cation transporter), member 4
Slc22a5	1421848 at	6.375	6.589	1.160	0.4539	solute carrier family 22 (organic cation transporter), member 5
Slc22a5	1450395 at	8.523	8.558	1.020	0.8513	, , ,
Slc22a6	1417072 at	2.465	2.298	0.891	0.1177	solute carrier family 22 (organic anion transporter), member 6
Slc22a6	1438332_at	2.794	2.793	0.999	0.9940	solute carrier family 22 (organic anion transporter), member 6
Slc22a7	1451460 a at	2.562	2.555	0.995	0.9431	solute carrier family 22 (organic anion transporter), member 7
Slc22a8	1416966_at	2.361	2.364	1.000	0.9678	solute carrier family 22 (organic anion transporter), member 8
Slc22a8	1435418 at	2.081	1.999	0.945	0.4236	solute carrier family 22 (organic anion transporter), member 8
	1422897 at	2.633	2.744	1.080	0.4527	solute carrier family 22 (organic anion/cation transporter), member 12
	1422898 s at	2.374	2.403	1.020		solute carrier family 22 (organic anion/cation transporter), member 12
	1419129_at	1.575	1.514	0.958	0.5933	
	1419129_at	2.724	2.758	1.020		solute carrier family 22 (organic cation transporter), member 17
	1446209_a_at	7.383	7.094	0.818		solute carrier family 22 (organic cation transporter), member 17
JIUZZATO	1417008_al	7.303	7.034	0.010	0.0017	Solute carrier family 22 (organic cation transporter), member 18

Sic22a18 1427531 a at 4.717 4.582 0.910 0.3740 olute carrier family 22 (organic cation transporter), member 18 Sic22a19 1425038 at 2.367 2.253 0.924 0.3890 0.3890 olute carrier family 22 (organic cation transporter), member 19 Sic22a1 1424915 at 3.706 3.860 1.110 0.4379 solute carrier family 22 (organic cation transporter), member 19 Sic22a1 142504 at 3.706 6.810 1.280 0.0822 solute carrier family 23 (nucleobase transporters), member 1 Sic23a1 142504 at 3.184 3.178 0.996 0.9499 solute carrier family 23 (nucleobase transporters), member 1 Sic23a1 147380 at 2.974 3.101 0.00 0.6593 0.0745 solute carrier family 23 (nucleobase transporters), member 2 Sic23a2 147330 at 2.974 3.101 0.00 0.6592 solute carrier family 23 (nucleobase transporters), member 2 Sic23a3 147330 at 2.974 3.101 0.00 0.6592 solute carrier family 23 (nucleobase transporters), member 2 Sic24a1 147181 at 1.973 1.923 0.966 0.5997 solute carrier family 23 (nucleobase transporters), member 3 Sic24a1 1471811 at 3.043 3.042 0.999 0.9913 solute carrier family 24 (sodium/potassium/calcium exchanger), member 3 Sic25a1 147500 a at 1.1725 11.666 0.973 0.6842 solute carrier family 25 (mitochondrial carrier, phosphate carrier), member 3 Sic25a4 1424562 at 1.748 1.748 0.955 0.956 0.6075 solute carrier family 25 (mitochondrial carrier, phosphate carrier), member 4 Sic25a4 1424562 at 1.748 1.748 0.955 0.956 0.6075 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 4 Sic25a4 1424562 at 1.748 1.748 0.955 0.956 0.6075 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 4 Sic25a5 1436807 x at 1.048 1.050 0.6075 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 5 Sic25a5 1436807 x at 1.048 0.029 0.855 0.160 0.608 solute carri	Gene Symbol	Probe set ID	Expression signal 0h	Expression signal 24h	Fold change	P-value	Gene name
Sic22a1 1425038_at 2,367 2,253 0,324 0,380 0,01the carrier family 22 (organic anion transporter), member 19 3,002 3,000 3,	-	1427531 a at	-	-	_	0.3740	solute carrier family 22 (organic cation transporter), member 18
Sic2821 149915_at 3.706 3.860 3.860 1.110 0.4379 solute carrier family 22 (organic cation transporter), member 21 Sic281 142919_at 6.407 6.810 1.280 0.0822 solute carrier family 23 (nucleobase transporters), member 1 Sic281 1450404_at 3.184 3.178 0.996 0.9499 solute carrier family 23 (nucleobase transporters), member 1 Sic2822 1417330_at 2.974 3.101 1.090 0.4692 solute carrier family 23 (nucleobase transporters), member 2 Sic2823 1417330_at 2.974 3.101 1.090 0.4692 solute carrier family 23 (nucleobase transporters), member 2 Sic2824 1417330_at 2.974 3.101 1.090 0.4692 solute carrier family 23 (nucleobase transporters), member 3 Sic2824 1451647_at 1.973 1.923 0.966 0.5997 solute carrier family 24 (sodium/potassium/calcium exchanger), member 3 Sic2824 1417811_at 3.043 3.042 0.999 0.9943 solute carrier family 24 (sodium/potassium/calcium exchanger), member 6 Sic284 1425013_at 1.846 1.746 0.933 0.3231 solute carrier family 24 (sodium/potassium/calcium exchanger), member 2 Sic2844 142562_a, at 1.778 11.686 0.973 0.6842 solute carrier family 25 (mitochondrial carrier, phosphate carrier), member 3 Sic2844 1424562_a, at 1.778 1.766 0.933 0.3231 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 4 Sic2544 1434897_a, at 7.625 7.756 1.100 0.4203 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 4 Sic2544 1434897_a, at 7.625 7.756 1.100 0.4203 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 4 Sic2545 1434801_x, at 1.2416 12.327 1.040 0.5806 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 5 Sic2545 1434801_x, at 1.2416 12.334 1.000 1.0255 1.180 0.0429 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 5 Sic2545							
Sic23a1 1421912_at 6.457 6.810 1.280 0.0822 solute carrier family 23 (nucleobase transporters), member 1 Sic23a2 147329_at 6.400 6.583 1.130 0.0745 solute carrier family 23 (nucleobase transporters), member 2 Sic23a2 1417330_at 2.974 3.101 1.090 0.4925 solute carrier family 23 (nucleobase transporters), member 2 Sic23a2 1417330_at 2.974 3.101 1.090 0.4925 solute carrier family 23 (nucleobase transporters), member 2 Sic23a3 1460042_at 1.942 2.074 1.100 0.1670 solute carrier family 23 (nucleobase transporters), member 3 Sic24a 1451647_at 1.973 1.923 0.966 0.5997 solute carrier family 23 (nucleobase transporters), member 3 Sic24a1 1451647_at 1.973 1.923 0.966 0.5997 solute carrier family 24 (sodium/potassium/calcium exchanger), member 1 Sic24a3 147811_at 3.043 3.042 0.999 0.9913 solute carrier family 24 (sodium/potassium/calcium exchanger), member 3 Sic25a2 1425013_at 1.846 1.746 0.933 0.3231 solute carrier family 25 (mitochondrial carrier, pnithine transporter) member 2 Sic25a2 1425013_at 1.846 1.746 0.993 0.951 0.6842 solute carrier family 25 (mitochondrial carrier, phosphate carrier), member 3 Sic25a3 1424562_a_at 9.173 9.102 0.951 0.6842 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 4 Sic25a4 1424562_a_at 9.173 9.102 0.951 0.950 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 4 Sic25a5 1424753_a, at 7.625 7.756 1.100 0.4203 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 4 Sic25a5 143801_x, at 1.458 11.504 1.030 0.6144 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 5 Sic25a5 143801_x, at 1.2416 12.581 1.120 0.1053 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 5 Sic25a5 143801_x, at 1.2		_	3.706				
Sic23a1 1450404_at 3.184 3.178 0.996 0.9499 solute carrier family 23 (nucleobase transporters), member 1 Sic23a2 1417339_at 6.400 6.583 1.130 0.0745 solute carrier family 23 (nucleobase transporters), member 2 Sic23a3 1460042_at 1.942 2.074 1.100 0.1670 solute carrier family 23 (nucleobase transporters), member 3 Sic24a1 1451647_at 1.942 2.074 1.100 0.1670 solute carrier family 23 (nucleobase transporters), member 3 Sic24a1 1451647_at 1.973 1.923 0.966 0.5997 solute carrier family 24 (sodium/potassium/calcium exchanger), member 1 Sic24a3 1424308_at 5.084 4.725 0.779 0.2444 solute carrier family 24 (sodium/potassium/calcium exchanger), member 3 Sic24a3 147811_at 3.043 3.042 0.999 0.9913 solute carrier family 24 (sodium/potassium/calcium exchanger), member 6 Sic25a2 1425013_at 1.846 1.746 0.933 0.3231 solute carrier family 25 (mitochondrial carrier, ornithine transporter) member 2 Sic25a3 1416300_a_at 1.1725 11.686 0.973 0.6842 solute carrier family 25 (mitochondrial carrier, ornithine transporter) member 2 Sic25a4 1424562_a_at 9.173 9.102 0.951 0.6075 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 4 Sic25a4 1424562_a_at 1.748 1.741 0.995 0.9506 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 4 Sic25a4 1434807_a_at 7.625 7.756 1.100 0.4203 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 4 Sic25a5 1423772_x_at 1.2276 12.327 1.040 0.5806 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 5 Sic25a5 1438801_x_at 1.1458 1.1504 1.050 0.6145 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 5 Sic25a5 1438800_x_at 1.0062 1.0346 1.220 1.0346 1.220 0.1035 solute carrier family 25 (mitochondrial carrier, adenine	Slc23	_					
Sic23a2	Slc23a1	1421912_at	6.457	6.810	1.280	0.0822	solute carrier family 23 (nucleobase transporters), member 1
Sic23a2	Slc23a1	1450404_at	3.184	3.178	0.996	0.9499	solute carrier family 23 (nucleobase transporters), member 1
Sic2343 1460042	Slc23a2	1417329_at	6.400	6.583	1.130	0.0745	solute carrier family 23 (nucleobase transporters), member 2
Sic24a1 1451647_at 1.973 1.923 0.966 0.5997 solute carrier family 24 (sodium/potassium/calcium exchanger), member 1 Sic24a3 1424308_at 5.084 4.725 0.779 0.2444 solute carrier family 24 (sodium/potassium/calcium exchanger), member 3 Sic24a6 1417811_at 3.043 3.042 0.999 0.991 solute carrier family 24 (sodium/potassium/calcium exchanger), member 6 Sic25a2 1425013_at 1.846 1.746 0.933 0.3231 solute carrier family 25 (mitochondrial carrier, ornithine transporter) member 2 Sic25a2 1425013_at 1.846 1.746 0.933 0.3231 solute carrier family 25 (mitochondrial carrier, phosphate carrier), member 3 Sic25a3 1424562_a_at 9.173 9.102 0.951 0.6075 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 4 Sic25a4 1424563_at 1.748 1.741 0.995 0.9506 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 4 Sic25a4 1434897_a_at 7.625 7.756 1.100 0.4203 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 4 Sic25a5 1423772_x_at 12.276 12.327 1.040 0.5806 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 5 Sic25a5 1434801_x_at 11.458 11.504 1.030 0.6144 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 5 Sic25a5 1438360_x_at 1.0020 10.255 1.180 0.1472 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 5 Sic25a5 1/438360_x_at 1.0020 10.255 1.180 0.1472 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 5 Sic25a5 1/438360_x_at 1.0020 1.0255 1.180 0.1472 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 5 Sic25a5 1/438360_x_at 1.0020 1.0255 1.180 0.1472 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 5	Slc23a2	1417330_at	2.974	3.101	1.090	0.4692	solute carrier family 23 (nucleobase transporters), member 2
Sic24a1 1451647_at 1.973 1.923 0.966 0.5997 solute carrier family 24 (sodium/potassium/calcium exchanger), member 1 Sic24a2 1424308_at 5.084 4.725 0.779 0.2444 solute carrier family 24 (sodium/potassium/calcium exchanger), member 3 solute carrier family 24 (sodium/potassium/calcium exchanger), member 6 Sic25 Sic25a2 1425013_at 1.846 1.746 0.933 0.3231 solute carrier family 25 (mitochondrial carrier, ornithine transporter) member 2 Sic25a3 1416300_a_at 11.725 11.686 0.973 0.6842 solute carrier family 25 (mitochondrial carrier, phosphate carrier), member 3 Sic25a4 1424562_a_at 1.748 1.741 0.995 0.9510 0.5075 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 4 Sic25a4 1434897_a_at 7.625 7.756 1.100 0.4203 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 4 Sic25a4 1434897_a_at 7.625 7.756 1.100 0.4203 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 4 Sic25a5 1433872_x_at 1.2276 12.327 1.040 0.8508 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 5 Sic25a5 1438874_x_at 1.416 12.581 1.120 0.1053 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 5 Sic25a5 1438546_x_at 1.000 1.0255 1.180 0.1472 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 5 Sic25a5 1438546_x_at 1.020 1.0255 1.180 0.1472 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 5 Sic25a5 1438546_x_at 1.020 1.0255 1.180 0.1472 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 5 Sic25a5 1438546_x_at 1.020 1.0256 1.160 0.0429 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 5 Sic25a5 1438546_x_at 1.020 1.0254	Slc23a3	1460042_at	1.942	2.074	1.100	0.1670	solute carrier family 23 (nucleobase transporters), member 3
Sic24a3 1424308_at 3.043 3.042 0.999 0.9913 solute carrier family 24 (sodium/potassium/calcium exchanger), member 3	Slc24						
Sic24a6 1417811_at 3.043 3.042 0.999 0.9913 solute carrier family 24 (sodium/potassium/calcium exchanger), member 6 Sic25a2 1425013_at 1.846 1.746 0.933 0.3231 solute carrier family 25 (mitochondrial carrier, ornithine transporter) member 2 Sic25a3 1416300_a_at 11.725 11.686 0.973 0.6842 solute carrier family 25 (mitochondrial carrier, phosphate carrier), member 3 Sic25a4 1424562_a_at 9.173 9.102 0.951 0.6075 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 4 Sic25a4 1424563_at 1.748 1.741 0.995 0.9506 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 4 Sic25a4 1434897_a_at 7.625 7.756 1.100 0.4203 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 4 Sic25a4 1455069_x_at 8.560 8.532 0.981 0.8589 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 4 Sic25a5 1433801_x_at 11.458 11.504 1.030 0.6144 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 5 Sic25a5 1436874_x_at 12.416 12.581 1.120 0.1053 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 5 Sic25a5 14388360_x_at 10.020 10.255 1.180 0.1472 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 5 Sic25a5 1438836_x_at 10.020 10.255 1.180 0.1472 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 5 Sic25a5 143886_x_at 10.040 10.346 1.220 0.1703 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 5 Sic25a5 143886_x_at 10.052 10.346 1.220 0.1703 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 5 Sic25a5 143886_x_at 10.062 10.346 1.220 0.1703 solute carrier family 25 (mitochondrial carrier	Slc24a1	1451647_at	1.973	1.923	0.966	0.5997	solute carrier family 24 (sodium/potassium/calcium exchanger), member 1
Sic25a2 1425013_at	Slc24a3	1424308_at	5.084	4.725	0.779	0.2444	solute carrier family 24 (sodium/potassium/calcium exchanger), member 3
Sic25a2 1425013_at 1.846 1.746 0.933 0.3231 solute carrier family 25 (mitochondrial carrier, ornithine transporter) member 2	Slc24a6	1417811_at	3.043	3.042	0.999	0.9913	solute carrier family 24 (sodium/potassium/calcium exchanger), member 6
Slc25a3	Slc25						
Sic25a4 1424562_a at 9.173 9.102 0.951 0.6075 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 4		1425013_at	1.846	1.746	0.933	0.3231	solute carrier family 25 (mitochondrial carrier, ornithine transporter) member 2
Slc25a4 1424563_at 1.748 1.741 0.995 0.9506 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 4 Slc25a4 1434897_a_at 7.625 7.756 1.100 0.4203 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 4 Slc25a4 1455069_x_at 8.560 8.532 0.981 0.8589 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 4 Slc25a5 1423772_x_at 12.276 12.327 1.040 0.5806 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 5 Slc25a5 1434801_x_at 11.458 11.504 1.030 0.6144 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 5 Slc25a5 1436874_x_at 12.416 12.581 1.120 0.1053 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 5 Slc25a5 1438360_x_at 10.020 10.255 1.180 0.1472 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 5 Slc25a5 /// 1438364_at 8.802 9.016 1.160 0.0429 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 5 Slc25a5 /// 1438546_x_at 9.826 10.010 1.140 0.0566 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 5 Slc25a5 /// 1438922_x_at 10.062 10.346 1.220 0.1703 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 5 Slc25a5 /// 1430542_a_at 12.209 12.334 1.090 0.2471 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 5 Slc25a10 1416954_at 9.082 8.847 0.850 0.1175 solute carrier family 25 (mitochondrial carrier, dicarboxylate transporter), member 10 Slc25a11 1426586_at 7.792 7.821 1.020 0.7918 solute carrier family 25 (mitochondrial carrier, dicarboxylate transporter), member 10 Slc25a13 1449481_at 5.089 5.014 0.949 0.5527 solute carrier family 25 (mitochondrial carrier, brain), member 14		1416300_a_at	11.725	11.686	0.973	0.6842	solute carrier family 25 (mitochondrial carrier, phosphate carrier), member 3
Sic25a4 1434897_a_at 7.625 7.756 1.100 0.4203 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 4 Sic25a4 1455069_x_at 8.560 8.532 0.981 0.8589 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 4 Sic25a5 1423772_x_at 12.276 12.327 1.040 0.5806 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 5 Sic25a5 1434801_x_at 11.458 11.504 1.030 0.6144 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 5 Sic25a5 1436874_x_at 12.416 12.581 1.120 0.1053 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 5 Sic25a5 1438360_x_at 10.020 10.255 1.180 0.1472 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 5 Sic25a5 /// 1438545_at 8.802 9.016 1.160 0.0429 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 5 Sic25a5 /// 1438546_x_at 9.826 10.010 1.140 0.0566 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 5 Sic25a5 /// 1438922_x_at 10.062 10.346 1.220 0.1703 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 5 Sic25a5 /// 1430542_a_at 12.209 12.334 1.090 0.2471 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 5 Sic25a10 1416954_at 9.082 8.847 0.850 0.1175 solute carrier family 25 (mitochondrial carrier, denine nucleotide translocator), member 10 Sic25a11 1426586_at 7.792 7.821 1.020 0.796 0.0850 solute carrier family 25 (mitochondrial carrier, dicarboxylate transporter), member 10 Sic25a13 1449481_at 5.089 5.014 0.949 0.5527 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 13 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 13 solute carrier family 25 (mitochondrial carrier, denine nucleotide translocator), member 13 solute carrier family 25 (mitochondrial c	Slc25a4	1424562_a_at	9.173	9.102	0.951		
Sic25a4 1455069 x_at 8.560 8.532 0.981 0.8589 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 4 Sic25a5 1423772 x_at 12.276 12.327 1.040 0.5806 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 5 Sic25a5 1434801_x_at 11.458 11.504 1.030 0.6144 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 5 Sic25a5 1436874_x_at 12.416 12.581 1.120 0.1053 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 5 Sic25a5 1438360_x_at 10.020 10.255 1.180 0.1472 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 5 Sic25a5 /// 1438545_at 8.802 9.016 1.160 0.0429 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 5 Sic25a5 /// 1438546_x_at 9.826 10.010 1.140 0.0566 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 5 Sic25a5 /// 1438922_x_at 10.062 10.346 1.220 0.1703 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 5 Sic25a5 /// 1430542_a_at 12.209 12.334 1.090 0.2471 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 5 Sic25a10 1416954_at 9.082 8.847 0.850 0.1175 solute carrier family 25 (mitochondrial carrier, dicarboxylate transporter), member 10 Sic25a11 1426586_at 7.792 7.821 1.020 0.7918 solute carrier family 25 (mitochondrial carrier, dicarboxylate transporter), member 11 Sic25a13 1449481_at 5.089 5.014 0.949 0.5527 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 13 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 13 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 13 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 13 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 14	Slc25a4	1424563_at	1.748	1.741	0.995	0.9506	solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 4
Sic25a5 1423772_x_at 12.276 12.327 1.040 0.5806 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 5 Sic25a5 1434801_x_at 11.458 11.504 1.030 0.6144 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 5 Sic25a5 1436874_x_at 12.416 12.581 1.120 0.1053 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 5 Sic25a5 1438360_x_at 10.020 10.255 1.180 0.1472 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 5 Sic25a5 /// 1438545_at 8.802 9.016 1.160 0.0429 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 5 Sic25a5 /// 1438546_x_at 9.826 10.010 1.140 0.0566 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 5 Sic25a5 /// 1438922_x_at 10.062 10.346 1.220 0.1703 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 5 Sic25a5 /// 1430542_a_at 12.209 12.334 1.090 0.2471 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 5 Sic25a10 1416954_at 9.082 8.847 0.850 0.1175 solute carrier family 25 (mitochondrial carrier, dicarboxylate transporter), member 10 Sic25a11 1426586_at 7.792 7.821 1.020 0.7918 solute carrier family 25 (mitochondrial carrier oxoglutarate carrier), member 11 Sic25a13 1449481_at 5.089 5.014 0.949 0.5527 solute carrier family 25 (mitochondrial carrier, brain), member 14	Slc25a4	1434897_a_at	7.625	7.756	1.100	0.4203	solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 4
SIc25a5 1434801_x_at 11.458 11.504 1.030 0.6144 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 5 SIc25a5 1436874_x_at 12.416 12.581 1.120 0.1053 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 5 SIc25a5 1438360_x_at 10.020 10.255 1.180 0.1472 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 5 SIc25a5 /// 1438545_at 8.802 9.016 1.160 0.0429 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 5 SIc25a5 /// 1438546_x_at 9.826 10.010 1.140 0.0566 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 5 SIc25a5 /// 1438922_x_at 10.062 10.346 1.220 0.1703 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 5 SIc25a5 /// 1430542_a_at 12.209 12.334 1.090 0.2471 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 5 SIc25a10 1416954_at 9.082 8.847 0.850 0.1175 solute carrier family 25 (mitochondrial carrier, dicarboxylate transporter), member 10 SIc25a10 1416955_at 7.251 6.922 0.796 0.0850 solute carrier family 25 (mitochondrial carrier, dicarboxylate transporter), member 10 SIc25a11 1426586_at 7.792 7.821 1.020 0.7918 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 13 SIc25a14 1417154_at 3.762 3.755 0.995 0.9441 solute carrier family 25 (mitochondrial carrier, brain), member 14	Slc25a4		8.560	8.532	0.981		
Slc25a5 1436874_x_at 12.416 12.581 1.120 0.1053 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 5 Slc25a5 1438360_x_at 10.020 10.255 1.180 0.1472 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 5 Slc25a5 /// 1438545_at 8.802 9.016 1.160 0.0429 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 5 Slc25a5 /// 1438546_x_at 9.826 10.010 1.140 0.0566 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 5 Slc25a5 /// 1438922_x_at 10.062 10.346 1.220 0.1703 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 5 Slc25a5 /// 1430542_a_at 12.209 12.334 1.090 0.2471 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 5 Slc25a10 1416954_at 9.082 8.847 0.850 0.1175 solute carrier family 25 (mitochondrial carrier, dicarboxylate transporter), member 10 Slc25a10 1416955_at 7.251 6.922 0.796 0.0850 solute carrier family 25 (mitochondrial carrier, dicarboxylate transporter), member 10 Slc25a11 1426586_at 7.792 7.821 1.020 0.7918 solute carrier family 25 (mitochondrial carrier oxoglutarate carrier), member 11 Slc25a13 1449481_at 5.089 5.014 0.949 0.5527 solute carrier family 25 (mitochondrial carrier, brain), member 14	Slc25a5		12.276	12.327	1.040	0.5806	solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 5
Sic25a5 1438360_x_at 10.020 10.255 1.180 0.1472 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 5 Sic25a5 /// 1438545_at 8.802 9.016 1.160 0.0429 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 5 Sic25a5 /// 1438546_x_at 9.826 10.010 1.140 0.0566 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 5 Sic25a5 /// 1438922_x_at 10.062 10.346 1.220 0.1703 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 5 Sic25a5 /// 1430542_a_at 12.209 12.334 1.090 0.2471 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 5 Sic25a10 1416954_at 9.082 8.847 0.850 0.1175 solute carrier family 25 (mitochondrial carrier, dicarboxylate transporter), member 10 Sic25a10 1416955_at 7.251 6.922 0.796 0.0850 solute carrier family 25 (mitochondrial carrier, dicarboxylate transporter), member 10 Sic25a11 1426586_at 7.792 7.821 1.020 0.7918 solute carrier family 25 (mitochondrial carrier oxoglutarate carrier), member 11 Sic25a13 1449481_at 5.089 5.014 0.949 0.5527 solute carrier family 25 (mitochondrial carrier, brain), member 14 Sic25a14 1417154_at 3.762 3.755 0.995 0.9441 solute carrier family 25 (mitochondrial carrier, brain), member 14	Slc25a5	1434801_x_at	11.458	11.504	1.030	0.6144	solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 5
Slc25a5 /// 1438545_at 8.802 9.016 1.160 0.0429 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 5 Slc25a5 /// 1438546_x_at 9.826 10.010 1.140 0.0566 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 5 Slc25a5 /// 1438922_x_at 10.062 10.346 1.220 0.1703 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 5 Slc25a5 /// 1430542_a_at 12.209 12.334 1.090 0.2471 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 5 Slc25a10 1416954_at 9.082 8.847 0.850 0.1175 solute carrier family 25 (mitochondrial carrier, dicarboxylate transporter), member 10 Slc25a10 1416955_at 7.251 6.922 0.796 0.0850 solute carrier family 25 (mitochondrial carrier, dicarboxylate transporter), member 10 Slc25a11 1426586_at 7.792 7.821 1.020 0.7918 solute carrier family 25 (mitochondrial carrier oxoglutarate carrier), member 11 Slc25a13 1449481_at 5.089 5.014 0.949 0.5527 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 13 Slc25a14 1417154_at 3.762 3.755 0.995 0.9441 solute carrier family 25 (mitochondrial carrier, brain), member 14		1436874_x_at	12.416		1.120	0.1053	solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 5
Sic25a5 /// 1438546_x_at 9.826 10.010 1.140 0.0566 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 5 Sic25a5 /// 1438922_x_at 10.062 10.346 1.220 0.1703 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 5 Sic25a5 /// 1430542_a_at 12.209 12.334 1.090 0.2471 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 5 Sic25a10 1416954_at 9.082 8.847 0.850 0.1175 solute carrier family 25 (mitochondrial carrier, dicarboxylate transporter), member 10 Sic25a10 1416955_at 7.251 6.922 0.796 0.0850 solute carrier family 25 (mitochondrial carrier, dicarboxylate transporter), member 10 Sic25a11 1426586_at 7.792 7.821 1.020 0.7918 solute carrier family 25 (mitochondrial carrier oxoglutarate carrier), member 11 Sic25a13 1449481_at 5.089 5.014 0.949 0.5527 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 13 Sic25a14 1417154_at 3.762 3.755 0.995 0.9441 solute carrier family 25 (mitochondrial carrier, brain), member 14			10.020	10.255	1.180	0.1472	solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 5
Slc25a5 /// 1438922_x_at 10.062 10.346 1.220 0.1703 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 5 Slc25a5 /// 1430542_a_at 12.209 12.334 1.090 0.2471 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 5 Slc25a10 1416954_at 9.082 8.847 0.850 0.1175 solute carrier family 25 (mitochondrial carrier, dicarboxylate transporter), member 10 Slc25a10 1416955_at 7.251 6.922 0.796 0.0850 solute carrier family 25 (mitochondrial carrier, dicarboxylate transporter), member 10 Slc25a11 1426586_at 7.792 7.821 1.020 0.7918 solute carrier family 25 (mitochondrial carrier oxoglutarate carrier), member 11 Slc25a13 1449481_at 5.089 5.014 0.949 0.5527 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 13 Slc25a14 1417154_at 3.762 3.755 0.995 0.9441 solute carrier family 25 (mitochondrial carrier, brain), member 14	Slc25a5 //	// 1438545_at	8.802	9.016	1.160	0.0429	solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 5
Slc25a5 /// 1430542_a_at 12.209 12.334 1.090 0.2471 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 5 Slc25a10 1416954_at 9.082 8.847 0.850 0.1175 solute carrier family 25 (mitochondrial carrier, dicarboxylate transporter), member 10 Slc25a10 1416955_at 7.251 6.922 0.796 0.0850 solute carrier family 25 (mitochondrial carrier, dicarboxylate transporter), member 10 Slc25a11 1426586_at 7.792 7.821 1.020 0.7918 solute carrier family 25 (mitochondrial carrier oxoglutarate carrier), member 11 Slc25a13 1449481_at 5.089 5.014 0.949 0.5527 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 13 Slc25a14 1417154_at 3.762 3.755 0.995 0.9441 solute carrier family 25 (mitochondrial carrier, brain), member 14	Slc25a5 //	// 1438546_x_at	9.826	10.010	1.140	0.0566	solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 5
Sic25a10 1416954_at 9.082 8.847 0.850 0.1175 solute carrier family 25 (mitochondrial carrier, dicarboxylate transporter), member 10 Sic25a10 1416955_at 7.251 6.922 0.796 0.0850 solute carrier family 25 (mitochondrial carrier, dicarboxylate transporter), member 10 Sic25a11 1426586_at 7.792 7.821 1.020 0.7918 solute carrier family 25 (mitochondrial carrier oxoglutarate carrier), member 11 Sic25a13 1449481_at 5.089 5.014 0.949 0.5527 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 13 Sic25a14 1417154_at 3.762 3.755 0.995 0.9441 solute carrier family 25 (mitochondrial carrier, brain), member 14	Slc25a5 //	// 1438922_x_at	10.062	10.346	1.220	0.1703	solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 5
Slc25a10 1416955_at 7.251 6.922 0.796 0.0850 solute carrier family 25 (mitochondrial carrier, dicarboxylate transporter), member 10 Slc25a11 1426586_at 7.792 7.821 1.020 0.7918 solute carrier family 25 (mitochondrial carrier oxoglutarate carrier), member 11 Slc25a13 1449481_at 5.089 5.014 0.949 0.5527 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 13 Slc25a14 1417154_at 3.762 3.755 0.995 0.9441 solute carrier family 25 (mitochondrial carrier, brain), member 14	Slc25a5 //	// 1430542_a_at	12.209	12.334	1.090		
Slc25a11 1426586_at 7.792 7.821 1.020 0.7918 solute carrier family 25 (mitochondrial carrier oxoglutarate carrier), member 11 Slc25a13 1449481_at 5.089 5.014 0.949 0.5527 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 13 Slc25a14 1417154_at 3.762 3.755 0.995 0.9441 solute carrier family 25 (mitochondrial carrier, brain), member 14	Slc25a10	1416954_at	9.082	8.847	0.850	0.1175	solute carrier family 25 (mitochondrial carrier, dicarboxylate transporter), member 10
Slc25a13 1449481_at 5.089 5.014 0.949 0.5527 solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 13 Slc25a14 1417154_at 3.762 3.755 0.995 0.9441 solute carrier family 25 (mitochondrial carrier, brain), member 14	Slc25a10	1416955_at	7.251	6.922	0.796	0.0850	solute carrier family 25 (mitochondrial carrier, dicarboxylate transporter), member 10
Slc25a14 1417154_at 3.762 3.755 0.995 0.9441 solute carrier family 25 (mitochondrial carrier, brain), member 14	Slc25a11	1426586_at	7.792	7.821	1.020	0.7918	solute carrier family 25 (mitochondrial carrier oxoglutarate carrier), member 11
-	Slc25a13	1449481_at			0.949	0.5527	solute carrier family 25 (mitochondrial carrier, adenine nucleotide translocator), member 13
Slc25a15 1420966_at 9.073 8.878 0.874 0.2057 solute carrier family 25 (mitochondrial carrier ornithine transporter), member 15		_				0.9441	solute carrier family 25 (mitochondrial carrier, brain), member 14
	Slc25a15	1420966_at	9.073	8.878	0.874	0.2057	solute carrier family 25 (mitochondrial carrier ornithine transporter), member 15

Gene	Probe set ID	Expression	Expression	Fold	P-value	Gene name
Symbol	1420967 at	signal 0h 10.513	signal 24h 10.563	change 1.040	0.6057	solute carrier family 25 (mitochondrial carrier ornithine transporter), member 15
	_		4.121			
	1424912_at	3.857 1.815	1.689	1.200 0.916		solute carrier family 25 (mitochondrial carrier, peroxisomal membrane protein), member 17
	1450353_at					solute carrier family 25 (mitochondrial carrier, peroxisomal membrane protein), member 17
	1424316_at	2.202	2.082	0.920		solute carrier family 25 (mitochondrial deoxynucleotide carrier), member 19
	1424317_at	3.118	2.883	0.850		solute carrier family 25 (mitochondrial deoxynucleotide carrier), member 19
	1437459_x_at	2.652	2.409	0.845		solute carrier family 25 (mitochondrial deoxynucleotide carrier), member 19
	1423108_at	8.971	9.498	1.440		solute carrier family 25 (mitochondrial carnitine/acylcarnitine translocase), member 20
	1423109_s_at	7.664	8.186	1.440		solute carrier family 25 (mitochondrial carnitine/acylcarnitine translocase), member 20
	1452653_at	8.311	8.415	1.070		solute carrier family 25 (mitochondrial carrier, glutamate), member 22
	1419045_at	3.626	3.928	1.230		solute "arrier family 25 "mito"hondrial "arrier /// phosphate "arrier, member 23
	1427483_at	6.994	7.260	1.200		solute carrier family 25 (mitochondrial carrier, phosphate carrier), member 24
	1424735_at	4.804	4.748	0.962		solute carrier family 25 (mitochondrial carrier, phosphate carrier), member 25
	1428929_s_at	3.783	3.714	0.954		solute carrier family 25 (mitochondrial carrier, phosphate carrier), member 26
Slc25a26	1453886_a_at	2.068	2.099	1.020		solute carrier family 25 (mitochondrial carrier, phosphate carrier), member 26
	1424776_a_at	6.754	7.270	1.430	0.0018	solute carrier family 25, member 28
Slc25a29	1423979_a_at	3.589	3.409	0.883	0.0657	solute carrier family 25 (mitochondrial carrier, palmitoylcarnitine transporter), member 29
Slc25a29	1423980_at	2.457	2.214	0.845	0.0639	solute carrier family 25 (mitochondrial carrier, palmitoylcarnitine transporter), member 29
Slc25a29	1423981_x_at	1.981	1.967	0.990	0.8758	solute carrier family 25 (mitochondrial carrier, palmitoylcarnitine transporter), member 29
Slc25a29	1438187_at	1.835	1.852	1.010	0.8551	solute carrier family 25 (mitochondrial carrier, palmitoylcarnitine transporter), member 29
Slc25a29	1438188_x_at	1.833	1.743	0.940	0.4402	solute carrier family 25 (mitochondrial carrier, palmitoylcarnitine transporter), member 29
Slc25a30	1420835_at	2.752	3.129	1.300	0.0618	solute carrier family 25, member 30
Slc25a30	1420836_at	2.863	3.534	1.590	0.0084	solute carrier family 25, member 30
Slc25a30	1425948_a_at	1.735	1.815	1.060	0.5149	solute carrier family 25, member 30
Slc25a30	1425949_at	1.988	1.970	0.988	0.8380	solute carrier family 25, member 30
Slc25a30	1450018_s_at	3.218	3.449	1.170	0.0364	solute carrier family 25, member 30
Slc25a35	1451489_at	2.930	2.750	0.882	0.1513	solute carrier family 25, member 35
Slc25a36	1419656_at	6.266	7.058	1.730	0.0002	solute carrier family 25, member 36
Slc25a36	1419657 a at	9.097	9.703	1.520		solute carrier family 25, member 36
Slc25a37	1417750 a at	7.181	7.266	1.060	0.3635	solute carrier family 25, member 37
Slc26						•
Slc26a1	1451239_a_at	2.037	2.206	1.120	0.0808	solute carrier family 26 (sulfate transporter), member 1
Slc26a2	 1421145_at	5.368	5.865	1.410	0.0028	solute carrier family 26 (sulfate transporter), member 2
Slc26a3	1421445 at	8.504	8.737	1.180		solute carrier family 26, member 3
Slc26a3	1427547 a at	8.270	8.569	1.230		solute carrier family 26, member 3
2.0_0.0	<u></u>					

Gene	Probe set ID	Expression	Expression	Fold	P-value	Gene name
Symbol	1410705	signal 0h	signal 24h	change	0.7000	
Slc26a4	1419725_at	1.802	1.761	0.972		solute carrier family 26, member 4
Slc26a5	1421725_at	2.378	2.484	1.080		solute carrier family 26, member 5
Slc26a6	1416275_at	9.989	10.218	1.170		solute carrier family 26, member 6
Slc26a7	1425841_at	1.982	2.004	1.020		solute carrier family 26, member 7
Slc26a8	1425915_at	2.857	2.856	0.999	0.9909	solute carrier family 26, member 8
Slc27						
Slc27a1	1422811_at	2.629	2.672	1.030		solute carrier family 27 (fatty acid transporter), member 1
Slc27a2	1416316_at	10.095	10.774	1.600	0.0003	solute carrier family 27 (fatty acid transporter), member 2
Slc27a3	1427180_at	1.381	1.345	0.975	0.6676	solute carrier family 27 (fatty acid transporter), member 3
Slc27a4	1424441_at	10.724	10.411	0.805	0.0170	solute carrier family 27 (fatty acid transporter), member 4
Slc27a5	1449112_at	2.270	2.188	0.945	0.3655	solute carrier family 27 (fatty acid transporter), member 5
Slc28						
Slc28a2 /	// 1450639_at	10.296	9.777	0.698	0.0134	solute carrier family 28 (sodium-coupled nucleoside transporter), member 2
Slc28a3	1419570_at	3.347	3.230	0.922	0.2998	solute carrier family 28 (sodium-coupled nucleoside transporter), member 3
Slc28a3	1419571_at	3.449	3.340	0.928	0.2549	solute carrier family 28 (sodium-coupled nucleoside transporter), member 3
Slc29						
Slc29a1	1451782_a_at	2.794	2.805	1.010	0.9252	solute carrier family 29 (nucleoside transporters), member 1
Slc29a2	1448257_at	1.549	1.606	1.040	0.6139	solute carrier family 29 (nucleoside transporters), member 2
Slc29a3	1451013_at	2.188	1.988	0.871	0.1614	solute carrier family 29 (nucleoside transporters), member 3
Slc29a3	1455731_at	3.589	3.840	1.190	0.0724	solute carrier family 29 (nucleoside transporters), member 3
Slc29a4	1424900_at	2.232	2.201	0.979	0.7453	solute carrier family 29 (nucleoside transporters), member 4
Slc30						
Slc30a1	1422786_at	4.530	4.479	0.965	0.7722	solute carrier family 30 (zinc transporter), member 1
Slc30a2	1427339_at	5.160	6.079	1.890	0.0002	solute carrier family 30 (zinc transporter), member 2
Slc30a3	1460654_at	3.166	3.086	0.946	0.4602	solute carrier family 30 (zinc transporter), member 3
Slc30a4	1418843_at	9.259	9.448	1.140	0.2072	solute carrier family 30 (zinc transporter), member 4
Slc30a5	1422497_at	8.557	8.492	0.956	0.4683	solute carrier family 30 (zinc transporter), member 5
Slc30a6	1424241_at	6.856	6.981	1.090	0.2729	solute carrier family 30 (zinc transporter), member 6
Slc30a7	1450697 at	4.805	4.778	0.982	0.8909	solute carrier family 30 (zinc transporter), member 7
Slc30a9	1426668 at	5.339	5.249	0.940	0.5496	solute carrier family 30 (zinc transporter), member 9
Slc31	_					, , , , , , , , , , , , , , , , , , , ,
Slc31a1	1433750_at	7.636	7.727	1.060	0.3415	solute carrier family 31, member 1
Slc31a1	1455285 at	7.848	7.686	0.894		solute carrier family 31, member 1
Slc31a2	1416654_at	3.289	3.249	0.973		solute carrier family 31, member 2
3.00.aL		0.200	0.2.0	0.0.0	0.0.01	

Gene Symbol	Probe set ID	Expression signal 0h	Expression signal 24h	Fold change	P-value	Gene name
Slc31a2 Slc32	1453721_a_at	2.789	2.770	0.988	0.8381	solute carrier family 31, member 2
Slc32a1	1456457 at	2.744	2.885	1.100	0.1773	solute carrier family 32 (GABA vesicular transporter), member 1
Slc32a1	1422756_at	1.669	1.709	1.030		solute carrier family 32 (GABA vesicular transporter), member 1
Slc33	_					
Slc33a1	1423621_a_at	5.345	5.280	0.955	0.7053	solute carrier family 33 (acetyl-CoA transporter), member 1
Slc34						
Slc34a1	1423279_at	1.651	1.814	1.120	0.2528	solute carrier family 34 (sodium phosphate), member 1
Slc34a2	1416854_at	8.784	8.605	0.884	0.6011	solute carrier family 34 (sodium phosphate), member 2
Slc35						
Slc35a1	1417538_at	4.636	4.422	0.862	0.2651	solute carrier family 35 (CMP-sialic acid transporter), member 1
Slc35a1	1417539_at	3.599	3.617	1.010	0.9294	solute carrier family 35 (CMP-sialic acid transporter), member 1
Slc35a2	1422827_x_at	4.248	3.927	0.801	0.0376	solute carrier family 35 (UDP-galactose transporter), member 2
Slc35a2	1432533_a_at	4.412	4.275	0.909	0.3076	solute carrier family 35 (UDP-galactose transporter), member 2
Slc35a2	1436664_a_at	4.585	4.336	0.842	0.0725	solute carrier family 35 (UDP-galactose transporter), member 2
Slc35a2	1439433_a_at	6.581	6.365	0.861	0.1797	solute carrier family 35 (UDP-galactose transporter), member 2
Slc35a3	1424579_at	5.896	5.964	1.050	0.6375	solute carrier family 35 (UDP-N-acetylglucosamine (UDP-GlcNAc) transporter), member 3
Slc35a3	1424580_at	5.181	5.198	1.010	0.8918	solute carrier family 35 (UDP-N-acetylglucosamine (UDP-GlcNAc) transporter), member 3
Slc35a4	1416110_at	6.297	6.098	0.871	0.0980	solute carrier family 35, member A4
Slc35a4	1456013_x_at	6.770	6.665	0.930	0.4257	solute carrier family 35, member A4
Slc35a5	1419970_at	2.748	2.807	1.040	0.6650	solute carrier family 35, member A5
Slc35a5	1419971_s_at	7.175	6.815	0.779	0.0986	solute carrier family 35, member A5
Slc35a5	1423457_at	3.726	3.660	0.956	0.4840	solute carrier family 35, member A5
Slc35a5	1423458_at	2.296	2.175	0.920	0.2457	solute carrier family 35, member A5
Slc35b1	1448769_at	9.820	9.865	1.030		solute carrier family 35, member B1
Slc35b2	1423927_at	5.682	5.696	1.010	0.9114	solute carrier family 35, member B2
Slc35b3	1448937_at	7.262	7.852	1.510	0.0005	solute carrier family 35, member B3
Slc35b4	1416548_at	2.430	2.347	0.944	0.4464	solute carrier family 35, member B4
Slc35b4	1416549_at	2.702	2.506	0.873	0.1315	solute carrier family 35, member B4
Slc35b4	1416550_at	2.908	2.816	0.938	0.3653	solute carrier family 35, member B4
Slc35c1	1452139_at	7.603	6.958	0.639	0.0052	solute carrier family 35, member C1
Slc35c2	1420054_s_at	7.326	7.583	1.200		solute carrier family 35, member C2
Slc35c2	1420055_at	1.495	1.709	1.160	0.0794	solute carrier family 35, member C2
Slc35c2	1460731_at	4.339	4.469	1.090	0.5317	solute carrier family 35, member C2

Gene Symbol	Probe set ID	Expression signal 0h	Expression signal 24h	Fold change	P-value	Gene name
Slc35e4	1434167_at	2.753	2.716	0.974	0.7605	solute carrier family 35, member E4
Slc35e4	1436693 x at	2.623	2.636	1.010		solute carrier family 35, member E4
Slc35f4	1452263 at	2.109	2.070	0.973		solute carrier family 35, member F4
Slc35f5	1452059 at	8.284	8.461	1.130		solute carrier family 35, member F5
Slc36	o_ooo_a.	0.20	0		01.007	55, 115, 15, 15, 15, 15, 15, 15, 15, 15,
Slc37						
Slc37a1	1426601_at	6.262	6.434	1.130	0.4453	solute carrier family 37 (glycerol-3-phosphate transporter), member 1
Slc37a2	1452492 a at	2.721	2.633	0.940		solute carrier family 37 (glycerol-3-phosphate transporter), member 2
Slc37a3	1424920 at	3.415	3.476	1.040	0.6457	
Slc37a3	1453915 a at	4.589	4.689	1.070	0.4139	solute carrier family 37 (glycerol-3-phosphate transporter), member 3
Slc37a4	1417042_at	7.127	8.317	2.280		solute carrier family 37 (glycerol-6-phosphate transporter), member 4
Slc38						(3-)
Slc38a1	1415903_at	3.150	3.020	0.914	0.3204	solute carrier family 38, member 1
Slc38a2	1426722_at	8.104	8.473	1.290	0.0100	solute carrier family 38, member 2
Slc38a3	1418706 at	2.490	2.477	0.991	0.8918	solute carrier family 38, member 3
Slc38a4	_ 1428111_at	2.330	2.348	1.010	0.8557	• '
Slc38a4	1448889 at	1.171	1.228	1.040	0.5545	solute carrier family 38, member 4
Slc38a5	1454622 at	1.229	1.438	1.160	0.0399	solute carrier family 38, member 5
Slc39						
Slc39a1	1424424_at	7.847	7.699	0.902	0.5323	solute carrier family 39 (zinc transporter), member 1
Slc39a3	1417881_at	3.898	3.874	0.983	0.8474	solute carrier family 39 (zinc transporter), member 3
Slc39a3	1417882_at	2.939	3.031	1.070	0.4517	solute carrier family 39 (zinc transporter), member 3
Slc39a4	1451139_at	9.600	8.367	0.426	0.0003	solute carrier family 39 (zinc transporter), member 4
Slc39a6	1424674_at	5.200	4.974	0.855	0.1283	solute carrier family 39 (metal ion transporter), member 6
Slc39a6	1424675_at	2.527	2.489	0.974	0.7841	solute carrier family 39 (metal ion transporter), member 6
Slc39a7	1416949_s_at	8.689	8.672	0.988	0.8731	solute carrier family 39 (zinc transporter), member 7
Slc39a8	1416832_at	3.854	4.702	1.800	0.0229	solute carrier family 39 (metal ion transporter), member 8
Slc39a8	1448482_at	2.113	2.578	1.380	0.1231	solute carrier family 39 (metal ion transporter), member 8
Slc39a9	1421249_at	1.444	1.464	1.010	0.8612	solute carrier family 39 (zinc transporter), member 9
Slc39a9	1421250_at	2.626	2.535	0.939	0.4517	solute carrier family 39 (zinc transporter), member 9
Slc39a9	1452765_at	7.789	7.798	1.010	0.9472	solute carrier family 39 (zinc transporter), member 9
Slc39a11	1424905_a_at	4.948	4.905	0.971	0.8051	solute carrier family 39 (metal ion transporter), member 11
Slc39a13	1423926_at	2.720	2.711	0.994	0.9146	solute carrier family 39 (metal ion transporter), member 13
Slc39a14	1425649_at	3.923	3.838	0.943	0.6251	solute carrier family 39 (zinc transporter), member 14

Gene Symbol	Probe set ID	Expression signal 0h	Expression signal 24h	Fold change	P-value	Gene name
Slc39a14	1427035_at	7.352	7.724	1.290	0.0628	solute carrier family 39 (zinc transporter), member 14
SIc40						
Slc40a1	1417061_at	8.424	7.706	0.608	0.0099	solute carrier family 40 (iron-regulated transporter), member 1
Slc40a1	1448566_at	8.287	7.315	0.510	0.0084	solute carrier family 40 (iron-regulated transporter), member 1
SIc41						
Slc41a1	1460565_at	3.743	3.732	0.992	0.8974	solute carrier family 41, member 1
Slc41a2	1452445_at	7.205	7.047	0.897	0.2884	solute carrier family 41, member 2
Slc41a3	1425439_a_at	3.260	3.359	1.070	0.2920	solute carrier family 41, member 3
Slc41a3	1425440_x_at	2.697	2.802	1.080	0.4621	solute carrier family 41, member 3
Slc41a3	1451707_s_at	2.202	2.413	1.160	0.0367	solute carrier family 41, member 3
SIc43						
Slc43a3	1422788_at	3.968	4.488	1.430	0.0029	solute carrier family 43, member 3
SIc44						
Slc44a1	1423865_at	4.390	4.561	1.130	0.0947	solute carrier family 44, member 1
Slc44a2	1428065_at	3.968	3.918	0.966	0.7477	solute carrier family 44, member 2
Slc44a2	1438559_x_at	5.096	5.217	1.090	0.4107	solute carrier family 44, member 2
Slc44a2	1438860_a_at	3.895	3.799	0.935	0.4120	solute carrier family 44, member 2
Slc44a3	1425109_at	5.371	5.277	0.937	0.5646	solute carrier family 44, member 3
Slc44a4	1416596_at	8.626	8.875	1.190	0.0484	solute carrier family 44, member 4
SIc45						
Slc45a2	1437430_at	2.332	2.280	0.964	0.5679	solute carrier family 45, member 2
Slc45a2	1451055_at	1.517	1.558	1.030	0.7098	solute carrier family 45, member 2
Slc45a3	1426663_s_at	1.700	1.479	0.858	0.0708	solute carrier family 45, member 3
Slc45a3	1426664_x_at	3.329	3.137	0.875	0.0591	solute carrier family 45, member 3