

Unigene	Refseq	Description	C	C-HAM	UV	UV-HAM	p value				
							UV vs C	UV-HAM vs UV	C-HAM vs C	UV-HAM vs C	
Hs.643357	NM 006988	ADAMTS1	ADAM metalloproteinase with thrombospondin type 1 motif, 1	0.02808	0.02619	0.03122	0.03004	0.03862	0.33542	0.29007	0.20166
Hs.131433	NM 139025	ADAMTS13	ADAM metalloproteinase with thrombospondin type 1 motif, 13	0.00009	0.00009	0.00008	0.0001	0.18186	0.12479	0.84106	0.45432
Hs.271605	NM 007037	ADAMTS8	ADAM metalloproteinase with thrombospondin type 1 motif, 8	0.00014	0.00013	0.0001	0.00012	0.36656	0.34148	0.79995	0.77841
Hs.502328	NM 000610	CD44	CD44 molecule (Indian blood group)	0.18397	0.19085	0.18611	0.19718	0.65081	0.01842	0.29211	0.03786
Hs.461086	NM 004360	CDH1	Cadherin 1, type 1, E-cadherin (epithelial)	0.00005	0.00004	0.00004	0.00005	0.58295	0.5875	0.52305	0.87809
Hs.476092	NM 003278	CLEC3B	C-type lectin domain family 3, member B	0.00607	0.00673	0.00565	0.00604	0.18696	0.15767	0.08924	0.90005
Hs.143434	NM 001843	CTNNA1	Connexin 1	0.00012	0.00023	0.00012	0.00013	0.06776	0.75991	0.32363	0.91917
Hs.523446	NM 006239	COL11A1	Collagen, type XI, alpha 1	0.00107	0.00123	0.00075	0.00076	0.01753	0.88251	0.26591	0.02638
Hs.101302	NM 004370	COL12A1	Collagen, type XII, alpha 1	0.00483	0.0054	0.00429	0.00458	0.04795	0.10762	0.20844	0.34308
Hs.409662	NM 021110	COL14A1	Collagen, type XIV, alpha 1	0.00011	0.00013	0.00007	0.00008	0.14946	0.43698	0.6127	0.20222
Hs.409034	NM 001855	COL15A1	Collagen, type XV, alpha 1	0.00017	0.00021	0.00013	0.00013	0.04842	0.96163	0.1026	0.11608
Hs.368921	NM 001856	COL16A1	Collagen, type XVI, alpha 1	0.00705	0.00756	0.00638	0.00691	0.00201	0.14917	0.14721	0.66486
Hs.172928	NM 000088	COL1A1	Collagen, type I, alpha 1	0.92128	0.12749	0.89105	0.93825	0.43534	0.01807	0.0755	0.64437
Hs.508716	NM 001846	COL4A2	Collagen, type IV, alpha 2	0.0225	0.02322	0.02337	0.02419	0.16221	0.38371	0.39652	0.09453
Hs.210283	NM 000093	COL5A1	Collagen, type V, alpha 1	0.02365	0.02675	0.01951	0.02124	0.00145	0.02522	0.05005	0.01397
Hs.474053	NM 001848	COL6A1	Collagen, type VI, alpha 1	0.42813	0.46263	0.40571	0.42306	0.05206	0.243	0.03967	0.54529
Hs.420269	NM 001849	COL6A2	Collagen, type VI, alpha 2	0.46721	0.50761	0.45127	0.47042	0.25258	0.23545	0.05708	0.86997
Hs.476218	NM 000094	COL7A1	Collagen, type VII, alpha 1	0.00576	0.00553	0.00505	0.00504	0.00003	0.37097	0.57341	0.43226
Hs.654548	NM 001850	COL8A1	Collagen, type VIII, alpha 1	0.00354	0.0038	0.00303	0.00325	0.01785	0.27394	0.26688	0.05495
Hs.410037	NM 001901	CTGF	Connective tissue growth factor	0.03867	0.03783	0.0416	0.04151	0.18996	0.91465	0.68698	0.11659
Hs.656653	NM 001903	CTNNA1	Catenin (cadherin-associated protein), alpha 1, 102kDa	0.04738	0.04859	0.04832	0.04898	0.55064	0.48573	0.45073	0.40857
Hs.712929	NM 001904	CTNNA1	Catenin (cadherin-associated protein), beta 1, 88kDa	0.01256	0.01276	0.01402	0.01254	0.00602	0.07929	0.71124	0.98449
Hs.166011	NM 001331	CTNND1	Catenin (cadherin-associated protein), delta 1	0.01412	0.01394	0.01413	0.01418	0.9863	0.84587	0.7312	0.88218
Hs.1314543	NM 001332	CTNND2	Catenin (cadherin-associated protein), delta 2 (neural plakophilin-related arm-repeat protein)	0.00009	0.00008	0.00008	0.00005	0.06651	0.00515	0.37969	0.00234
Hs.81071	NM 004425	ECM1	Extracellular matrix protein 1	0.01217	0.0127	0.01177	0.01275	0.49361	0.02156	0.27494	0.40919
Hs.203717	NM 02026	FBN1	Fibrinogen 1	3.92858	4.2863	3.66583	3.84101	0.95641	0.13473	0.15145	0.48615
Hs.57697	NM 001523	HABP1	Hyaluronan synthase 1	0.00076	0.00054	0.00073	0.00066	0.55862	0.17411	0.09494	0.23020
Hs.643447	NM 000201	ICAM1	Intercellular adhesion molecule 1	0.00257	0.00375	0.00216	0.00258	0.05787	0.05834	0.02387	0.95983
Hs.644352	NM 181501	ITGA1	Integrin, alpha 1	0.01138	0.01234	0.01007	0.01041	0.01052	0.31003	0.03617	0.02562
Hs.482077	NM 002203	ITGA2	Integrin, alpha 2 (CD49B, alpha 2 subunit of VLA-2 receptor)	0.01957	0.01566	0.02056	0.01962	0.51746	0.45796	0.1314	0.98520
Hs.265829	NM 002204	ITGA3	Integrin, alpha 3 (antigen CD49C, alpha 3 subunit of VLA-3 receptor)	0.07036	0.06857	0.07108	0.0722	0.78418	0.64021	0.55331	0.51259
Hs.440955	NM 000885	ITGA4	Integrin, alpha 4 (antigen CD49D, alpha 4 subunit of VLA-4 receptor)	0.01954	0.02028	0.01991	0.01992	0.35276	0.98364	0.42532	0.44221
Hs.505654	NM 002205	ITGA5	Integrin, alpha 5 (fibronectin receptor, alpha polypeptide)	0.145	0.13846	0.14829	0.14605	0.50035	0.65434	0.33584	0.87481
Hs.133397	NM 000210	ITGA6	Integrin, alpha 6	0.00269	0.00232	0.00233	0.00222	0.07556	0.52507	0.13784	0.01388
Hs.524484	NM 002206	ITGA7	Integrin, alpha 7	0.00233	0.00279	0.00194	0.0022	0.03879	0.02098	0.03025	0.35258
Hs.592472	NM 003638	ITGA8	Integrin, alpha 8	0.00008	0.00011	0.00007	0.00007	0.40162	0.86957	0.01769	0.32000
Hs.174103	NM 002209	ITGAL	Integrin, alpha L (antigen CD11A (p180), lymphocyte function-associated antigen 1; alpha polypeptide)	0.00015	0.0001	0.0001	0.00014	0.46052	0.32006	0.4532	0.86959
Hs.172631	NM 000632	ITGAM	Integrin, alpha M (complement component 3 receptor 3 subunit)	0.0001	0.00006	0.00007	0.0001	0.55125	0.36685	0.48051	0.97465
Hs.436873	NM 002210	ITGAV	Integrin, alpha V (vitronectin receptor, alpha polypeptide, antigen CD51)	0.0267	0.02855	0.02649	0.02802	0.83754	0.04401	0.18146	0.08600
Hs.643813	NM 002211	ITGB1	Integrin, beta 1 (fibronectin receptor, beta polypeptide, antigen CD29 includes MDF2, MSK12)	0.72729	0.74048	0.66995	0.6759	0.08336	0.69081	0.71703	0.13636
Hs.375957	NM 000211	ITGB2	Integrin, beta 2 (complement component 3 receptor 3 and 4 subunit)	0.00006	0.00004	0.00004	0.00005	0.55021	0.12003	0.42093	0.92139
Hs.218040	NM 000212	ITGB3	Integrin, beta 3 (platelet glycoprotein IIIa, antigen CD61)	0.02209	0.02113	0.02707	0.02699	0.00025	0.94523	0.40158	0.00341
Hs.632226	NM 000213	ITGB4	Integrin, beta 4	0.00006	0.00006	0.00005	0.00008	0.30051	0.03231	0.81586	0.15111
Hs.13155	NM 000213	ITGB5	Integrin, beta 5	0.02983	0.02992	0.03512	0.03501	0.0003	0.94761	0.92348	0.01805
Hs.521869	NM 000216	ANOS1	Kallmann syndrome 1 sequence	ND	ND	ND	ND				
Hs.270364	NM 00559	LAMA1	Laminin, alpha 1	0.00033	0.00028	0.00033	0.00033	0.69876	0.81132	0.03498	0.61152
Hs.200841	NM 000426	LAMA2	Laminin, alpha 2	0.0039	0.00396	0.00329	0.00336	0.01609	0.70177	0.77818	0.06479
Hs.436367	NM 000227	LAMA3	Laminin, alpha 3	0.00054	0.00064	0.00047	0.00056	0.0672	0.02058	0.13928	0.57211
Hs.650585	NM 002291	LAMB1	Laminin, beta 1	0.07931	0.07877	0.07418	0.07609	0.11452	0.43647	0.84369	0.22305
Hs.497636	NM 000228	LAMB3	Laminin, beta 3	0.00194	0.00135	0.00151	0.00193	0.55121	0.29777	0.37667	0.99914
Hs.609663	NM 002293	LAMC1	Laminin, gamma 1 (formerly LAMB2)	0.32225	0.35221	0.3187	0.33205	0.81908	0.21105	0.07161	0.44430
Hs.83169	NM 002421	MMP1	Matrix metalloproteinase 1 (interstitial collagenase)	0.03259	0.02268	0.05469	0.04833	0.00019	0.33644	0.09047	0.00669
Hs.2258	NM 002425	MMP10	Matrix metalloproteinase 10 (stromelysin 2)	0.00022	0.00013	0.00017	0.00025	0.59229	0.15854	0.29905	0.78325
Hs.143751	NM 005940	MMP11	Matrix metalloproteinase 11 (stromelysin 3)	0.00027	0.0003	0.00035	0.0004	0.00203	0.02451	0.34651	0.00600
Hs.1695	NM 002426	MMP12	Matrix metalloproteinase 12 (macrophage elastase)	0.13324	0.12743	0.17424	0.11334	0.47741	0.4413	0.92643	0.79896
Hs.2936	NM 002427	MMP13	Matrix metalloproteinase 13 (collagenase 3)	ND	ND	ND	ND				
Hs.2399	NM 004995	MMP14	Matrix metalloproteinase 14 (membrane-inserted)	0.03739	0.0358	0.04359	0.04318	0.01557	0.91822	0.54826	0.20905
Hs.80343	NM 002428	MMP15	Matrix metalloproteinase 15 (membrane-inserted)	0.00066	0.00041	0.00043	0.00052	0.50457	0.39176	0.44233	0.70155
Hs.546267	NM 005941	MMP16	Matrix metalloproteinase 16 (membrane-inserted)	0.00462	0.00449	0.00453	0.0046	0.67195	0.75484	0.6654	0.94856
Hs.513617	NM 004530	MMP2	Matrix metalloproteinase 2 (gelatinase A, 72kDa gelatinase, 72kDa type IV collagenase)	0.22974	0.24959	0.24212	0.28262	0.18306	0.03988	0.03908	0.00139
Hs.375129	NM 002422	MMP3	Matrix metalloproteinase 3 (stromelysin 1, progelatinase)	0.12583	0.10869	0.14593	0.1462	0.05395	0.98262	0.29475	0.17245
Hs.2256	NM 002423	MMP7	Matrix metalloproteinase 7 (matrilysin, uterin)	0.00002	0.00002	0.00001	0.00002	0.09885	0.06493	0.30591	0.42679
Hs.161839	NM 002424	MMP8	Matrix metalloproteinase 8 (neutrophil collagenase)	0.00021	0.00011	0.00013	0.0002	0.50544	0.37106	0.3601	0.95458
Hs.297413	NM 004994	MMP9	Matrix metalloproteinase 9 (gelatinase B, 92kDa gelatinase, 92kDa type IV collagenase)	0.00003	0.00003	0.00002	0.00002	0.02406	0.33779	0.886	0.01839
Hs.503878	NM 000615	NCAM1	Neural cell adhesion molecule 1	0.00033	0.00032	0.00021	0.00027	0.0002	0.0167	0.81849	0.04084
Hs.514412	NM 000442	PECAM1	Platelet/endothelial cell adhesion molecule	0.00032	0.00028	0.00026	0.00031	0.46827	0.47505	0.52615	0.95456
Hs.82848	NM 000450	SELE	Selectin E	0.00004	0.00002	0.00002	0.00004	0.442	0.34419	0.40617	0.90930
Hs.728756	NM 000655	SELL	Selectin L	0.00009	0.00006	0.00006	0.00008	0.53616	0.30632	0.53785	0.89059
Hs.73800	NM 003005	SELP	Selectin P (granule membrane protein 140kDa, antigen CD62)	ND	ND	ND	ND				
Hs.371199	NM 003919	SGCE	Sarcoglycan, epsilon	0.01397	0.01495	0.01279	0.01338	0.10283	0.30583	0.17254	0.55885
Hs.111779	NM 003118	SPARC	Secreted protein, acidic, cysteine-rich (osteonectin)	0.46351	0.53538	0.4746	0.52523	0.5002	0.02883	0.00093	0.02906
Hs.185597	NM 003119	SPG7	Spatio paraplegin 7 (pure and complicated autosomal recessive)	0.0092	0.00886	0.0083	0.00847	0.04015	0.49169	0.25828	0.09882
Hs.313	NM 000582	SPP1	Secreted phosphoprotein 1	0.00035	0.00038	0.00042	0.0005	0.08643	0.02592	0.49471	0.00192
Hs.369397	NM 000358	TGFB1	Transforming growth factor, beta-induced, 68kDa	0.60628	0.72007	0.64928	0.68922	0.17741	0.12869	0.00937	0.00444
Hs.732539	NM 003246	THBS1	Thrombospondin 1	0.11698	0.13673	0.15024	0.15937	0			