

| ProbesetID | TranscriptID | | Annotation | MapManTerm | Consensus E |
|-----------------------|----------------------|---------------|---|------------|---------------|
| HVSMEi0006K11r2_at | bab91939.1 | | (ap003768) putative nadp dependent malic enzyme [oryza sativa (japonica cultivar_group)] | 8.2.10 | 35_961 |
| Contig6860_at | bab08888.1 | | gene_id:mij24.6-ref np_013897.1~similar to unknown protein [arabidopsis thaliana] | | 35,2 35_16191 |
| Contig18997_at | aam22740.1 | | (ac092388) putative serine/threonine protein kinase [oryza sativa (japonica cultivar_group)] | 29.4.1.57 | 35_7561 |
| rbags10k08_at | bac15853.1 | | (ap003746) contains ests d25106(r3184) au184634(r3184)-diphosphonucleotide | | 35,2 35_8534 |
| HY06D12u_s_at | hy06d12u_s_at | | no annotation | | 35,2 35_17271 |
| Contig21187_at | np_197879.1 | | (nm_122406) putative protein; protein id: at5g24970.1 [arabidopsis thaliana] | 35.1.1 | 35_24327 |
| HVSMEa0007I03r2_at | baa95828.1 | | ests d47168(s12332) d46350(s10967) correspond to a region of the predicted gene.~similar to prunus armeniaca | 17.5.1 | 35_43599 |
| rbah15i08_s_at | np_195066.1 | | dem_like protein; protein id: at4g33400.1 supported by cdna: gi_20465422 [arabidopsis thaliana] | 33.99 | 35_18661 |
| HV_CEb0006P16r2_s_at | hv_ceb0006p16r2_s_at | | no annotation | | 35,2 35_4008 |
| Contig8246_at | aak27799.1 | | (ac022457) putative amylase [oryza sativa (japonica cultivar_group)] | 2.2.2.1 | 35_17258 |
| Contig21613_at | bab89059.1 | | (ap003290) pdi_like protein [oryza sativa (japonica cultivar_group)] | | 35,2 35_25874 |
| Contig15315_at | aag41776.1 | | (af212990) ent_kaurene oxidase [cucurbita maxima] | 17.6.1.3 | 35_21965 |
| Contig10520_s_at | np_176898.1 | | integral membrane protein putative; protein id: at1g67300.1 [arabidopsis thaliana] | | 34,2 35_4761 |
| Contig7750_at | np_200309.1 | | putative protein; protein id: at5g54980.1 [arabidopsis thaliana] dbj bab08777.1 gb aad50013.1~gene_id:mbg8.25~similar | | 35,2 35_17906 |
| Contig9045_at | bab61860.1 | | p0712e02.24 [oryza sativa (japonica cultivar_group)] dbj bab89906.1 p0700a11.5 [oryza sativa (japonica cultivar_group)] | | 35,1 35_4008 |
| Contig3892_at | np_193037.1 | | putative protein; protein id: at4g13010.1 supported by cdna: 6276. supported by cdna: gi_15028000 supported by | | 26,7 35_1404 |
| HV05O23u_at | hv05o23u_at | | no annotation | 20.2.1 | 35_14861 |
| Contig21251_at | t10255 | | nitrite transport protein chloroplast _ cucumber | | 34,13 35_7556 |
| HV_CEA0014A18r2_at | aag01554.1 | HvHsB2c | heat shock transcription factor B2c | 27.3.23 | 35_18576 |
| Contig2014_at | t05739 | | probable heat shock protein 17 _ barley emb caa45861.1 (x64560) 17 kd heat shock protein [hordeum vulgare subsp. vul | 20.2.1 | 35_14867 |
| Contig9737_s_at | aal79714.1 | | putative senescence_associated protein [oryza sativa] | 20.2.3 | 35_3925 |
| Contig3198_at | contig3198_at | | no annotation | | 35,2 35_15390 |
| Contig18323_at | aag13582.1 | | (ac037425) unknown protein [oryza sativa] | | 35,2 35_8063 |
| HVSMEen0016H11r2_s_at | hvsmen0016h11r2_s_at | | no annotation | | 35,2 35_8063 |
| Contig16980_at | np_567058.1 | | auxin_regulated protein; protein id: at3g57810.1 supported by cdna: 101256. supported by cdna: 29384. [arabidopsis | 29.5.3 | 35_22714 |
| Contig3761_at | aak26822.1 | | (af338432) starch branching enzyme iia variant [triticum aestivum] | 2.1.2.3 | 35_15640 |
| HF21J01r_at | np_174269.1 | | (nm_102716) hypothetical protein; protein id: at1g29760.1 [arabidopsis thaliana] | | 35,2 35_13219 |
| HS06C20u_at | np_192861.1 | | putative protein; protein id: at4g11220.1 supported by cdna: 23536. supported by cdna: gi_14334419 supported by | | 33,99 35_1261 |
| HS06C20u_s_at | np_192861.1 | | putative protein; protein id: at4g11220.1 supported by cdna: 23536. supported by cdna: gi_14334419 supported by | | 33,99 35_1261 |
| Contig6802_at | bab90152.1 | | calcyclin binding protein_like [oryza sativa (japonica cultivar_group)] | | 35,2 35_16153 |
| Contig1381_at | aaf68995.1 | | metallothionein [porteresia coarctata] | | 35,2 35_14134 |
| Contig13656_at | contig13656_at | | no annotation | | 35,2 35_4515 |
| Contig15180_at | np_174785.1 | | atp_dependent rna helicase putative; protein id: at1g35530.1 [arabidopsis thaliana] | 28.1 | 35_21460 |
| Contig20753_at | bab92552.1 | | putative diacylglycerol kinase [oryza sativa (japonica cultivar_group)] | | 11,3 35_10001 |
| Contig2008_s_at | caa69172.1 | HvHsp16.88-CI | 17 kda class i small heat shock protein [hordeum vulgare subsp. vulgare] | 20.2.1 | 35_14863 |
| HB18H23r_s_at | hb18h23r_s_at | HvHsp17.5-CI | heat shock protein 17.5 | 20.2.1 | 35_14859 |
| Contig2006_s_at | s72544 | HvHsp17.7-CI | heat shock protein 17.9 _ pearl millet emb caa63903.1 heat shock protein 17.9 [pennisetum glaucum] | 20.2.1 | 35_14861 |
| Contig2007_s_at | caa69172.1 | HvHsp16.88-CI | 17 kda class i small heat shock protein [hordeum vulgare subsp. vulgare] | 20.2.1 | 35_14869 |
| Contig2012_s_at | s72544 | HvHsp17.7-CI | heat shock protein 17.9 _ pearl millet emb caa63903.1 heat shock protein 17.9 [pennisetum glaucum] | 20.2.1 | 35_14866 |
| HY03K23u_at | s72544 | HvHsp17.7-CI | heat shock protein 17.9 _ pearl millet emb caa63903.1 heat shock protein 17.9 [pennisetum glaucum] | 20.2.1 | 35_14866 |
| HY10H17u_at | hy10h17u_at | | no annotation | | 35,2 35_47455 |
| Contig26505_at | bac20874.1 | | (ap005296) putative fiber protein [oryza sativa (japonica cultivar_group)] | | 35,2 35_21339 |
| Contig10284_at | np_191190.2 | | glycosyl hydrolase family 27 (alpha_galactosidase/melibiose); protein id: at3g56310.1 supported by cdna: gi_18377734 | 3.8.2 | 35_18279 |
| Contig3811_at | t07610 | | ws176 protein _ rice dbj baa05538.1 wsi76 protein induced by water stress [oryza sativa] | 3.1.1.1 | 35_1095 |
| Contig9310_at | np_191720.1 | | (nm_116026) putative protein; protein id: at3g61610.1 [arabidopsis thaliana] | | 3,5 35_17271 |