

523	332821691	PREDICTED: hypothetical protein LOC100609280	Pan troglodytes	329	0.43	28	0.92
542	299133059	Pseudomurein-binding repeat protein	Afipia sp. 1NLS2	686	0.28	96	2.00E-102
542	299133059	Pseudomurein-binding repeat protein	Afipia sp. 1NLS2	686	0.17	94	3.00E-59
569	118340377	putative granule bound starch synthase	Sorghum bicolor	608	0.08	45	5.9
570	316932709	RNA-binding S4 domain-containing protein	Rhodopseudomonas palustris DX-1	717	0.06	41	4.7
570	325116236	putative retinitis pigmentosa GTPase regulator	Neospora caninum Liverpool	1413	0.04	43	0.41
582	255714473	KLTH0E00704p	Lachancea thermotolerans	1389	0.03	42	2.6
712	25029285	hypothetical protein CE2729	Corynebacterium efficiens YS-314	251	0.26	43	0.0003
721	88812339	succinate dehydrogenase catalytic subunit	Nitrococcus mobilis Nb-231	259	0.75	69	4.00E-72
737	222630362	hypothetical protein OsJ_17292	Oryza sativa Japonica Group	377	0.13	40	2
737	115462351	Os05g0171300	Oryza sativa Japonica Group	415	0.12	40	2
783	119174408	predicted protein	Coccidioides immitis RS	363	0.13	41	7.8
787	121710406	Ras GTPase activating protein, putative	Aspergillus clavatus NRRL 1	1671	0.04	35	5.9
788	323135945	molybdenum cofactor biosynthesis protein A	Methylocystis sp. ATCC 49242	346	0.09	87	1.00E-06
809	186510389	octicosapeptide/Phox/Bem1p domain-containing protein kinase	Arabidopsis thaliana	1117	0.09	30	2.7
810	83312534	hypothetical protein amb3435	Magnetospirillum magneticum AMB-1	86	0.38	61	0.029
810	83312534	hypothetical protein amb3435	Magnetospirillum magneticum AMB-1	86	0.42	58	0.006
823	154312862	hypothetical protein BC1G_05132	Botryotinia fuckeliana B05.10	315	0.13	44	7.9
829	304394601	conserved hypothetical protein	Ahrensia sp. R2A130	55	0.73	53	0.049
833	9631033	conotoxin-like protein	Lymantria dispar MNPV	92	0.68	38	7.9
844	298241184	conserved hypothetical protein	Ktedonobacter racemifer DSM 44963	204	0.16	55	2.1
895	198283398	XRE family transcriptional regulator	Acidithiobacillus ferrooxidans ATCC 53993	152	0.93	32	0.0004
909	315500368	transcriptional regulator, mucr family	Asticcacaulis excentricus CB 48	141	1.03	57	5.00E-36
929	23500301	IS66 family orf3	Brucella suis 1330	523	0.45	60	1.00E-70
929	288962634	transposase	Azospirillum sp. B510	420	0.29	63	6.00E-35
932	73980988	PREDICTED: similar to ALMS1	Canis familiaris	4146	0.01	42	7.9
933	307108552	expressed protein	Chlorella variabilis	838	0.18	27	0.41
954	299133061	DNA modification methyltransferase-related protein	Afipia sp. 1NLS2	917	0.16	94	8.00E-62
958	271965707	hypothetical protein Sros_4262	Streptosporangium roseum	238	0.20	40	6