

gene name*	Fold change([6357] vs [wt]) in 0.02 $\mu$ M CuSO <sub>4</sub>	Kazusa Description*
bll0700	41.3805	heavy-metal transporting P-type ATPase
bll0699	21.238512	nickel responsive regulator
bll4983	4.390822	hypothetical protein
bll6449	3.6833985	hypothetical protein
blr7740	3.3119314	small heat shock protein
bll2446	3.0816703	hypothetical protein
bsl4014	2.9989736	unknown protein
blr4417	2.9774964	unknown protein
blr7040	2.9243016	cytochrome C-type protein
bll4833	2.7872536	unknown protein
blr4686	2.7069383	hypothetical protein
bsr4236	2.6394944	unknown protein
blr4226	2.5606039	hypothetical protein
bll4044	2.4739656	molecular chaperone
blr4433	2.4604154	unknown protein
bll0531	2.437434	hypothetical protein
bll7009	2.4354892	aliphatic sulfonate ABC transporter permease protein
blr4117	2.4167705	putative nuclease
bsl4437	2.3729775	unknown protein
bll6799	2.3537521	hypothetical protein
bll6580	2.3258944	hypothetical protein
blr4684	2.3251154	hypothetical protein
bsr2770	2.3145318	FixS protein
bsr4258	2.285959	hypothetical protein
bll5323	2.2731779	unknown protein
blr2887	2.256097	hypothetical protein
blr2591	2.2354987	serine protease DO-like protease
bsl4593	2.2336175	unknown protein
blr7039	2.2257915	periplasmic nitrate reductase small subunit precursor
blr5116	2.213533	Nrd protein
bll7487	2.2059143	unknown protein
bsr2770	2.1712298	FixS protein
blr0317	2.154175	copper ABC transporter
blr4113	2.1435385	unknown protein
bll5557	2.1431296	hypothetical protein
blr6578	2.1420918	ABC transporter permease protein
bsr3155	2.1308286	unknown protein
blr0703	2.1241708	hypothetical protein
bll0692	2.1234305	hypothetical protein
blr4162	2.1159415	hypothetical protein
bll6433	2.1032946	hypothetical protein
bll7976	2.0935597	hypothetical protein
bll3144	2.092787	hypothetical protein

blr6173	2.0884879	unknown protein
blr0316	2.0868614	periplasmic copper-binding precursor
blr5636	2.0648608	unknown protein
blr4116	2.0575423	hypothetical protein
bll4089	2.0365145	unknown protein
blr3770	2.0338705	hypothetical protein
blr4297	2.028222	hypothetical protein
blr0584	2.0183496	probable 4-methylmuconolactone transporter
bll7011	2.0163379	ABC transporter aliphatic-sulfonate-binding protein
bll4228	2.0161426	putative ethidium resistance protein
bll0459	2.002329	esterase

\*according to Rhizobase