

Table 1 BLAST hits of ESTs from JM109⁺ and JM109⁻ cDNA library to *E. coli* K12 MG1655

	Gene	Accession number	Annotation
ESTs from JM109 ⁺	<i>wcaK</i>	G7096	Predicted colanic acid biosynthesis pyruvyl transferase
	<i>ygjK</i>	G7599	Glycoside hydrolase
	<i>uvrC</i>	EG11063	Excinuclease ABC subunit C
	<i>clpB</i>	EG10157	Protein disaggregation chaperone
	<i>puuC</i>	EG10036	Gma-aminobutyraldehyde dehydrogenase
	<i>mepA</i>	EG10580	Penicillin-insensitive murein endopeptidase
	<i>yraP</i>	G7644	<u>Lipoprotein</u>
	<i>STSSU</i>	DQ297414	Potato ADP-glc PPase small subunit
	<i>NPTII</i>	AF354046	Nomycin phosphotransferaseIII
	<i>SCR</i>	AF354046	Plasmid DNA replicase
	<i>HPTIII</i>	AF354046	Hgromycin phospho-transferase
	<i>35S promoter</i>	AF354046	CaMV 35S promoter
	ESTs from JM109 ⁻	<i>dmsB</i>	EG10233
<i>hslU</i>		EG11881	ATPase component of HslUV protease
<i>ISIT</i>		CU928160	ISI transposase