

Table 1. Strains and plasmids used in this study

Strains or plasmids	Relevant characteristics	References
<u>MC4100 and derivatives:</u>		
MC4100	F- <i>araD139</i> $\Delta(\text{argF-lac})$ U169 <i>rpsL150(strR)</i> <i>relA1 fibB5301 deoC1 ptsF25 rbsB</i>	1
MHR261	<i>csgB</i>	2
MHR442	<i>csgBF</i>	3
MHR592	<i>csgF</i>	3
LSR10	$\Delta csgA$	3
LSR13	$\Delta csgBA$	This study
NDH108	<i>csgF</i> $\Delta csgBA$	This study
<u>C600 and derivatives:</u>		
C600	F- <i>thr leu thi lac tonA</i>	4
LSR6	$\Delta csg::\text{KanR}$	3
LSR12	$\Delta csgDEFG$ $\Delta csgBA$	This study
<u>Plasmids:</u>		
pTrc99A	Expression vector	Pharmacia
pMC1	<i>csgG</i> cloned into pTrc99A	3
pMC3	His-tagged <i>csgA</i> cloned into the IPTG inducible plasmid pHl3	3
pCsgF	His-tagged <i>cgsF</i> cloned into pTrc99A	This study
pNH2	His-tagged <i>csgB_{trunc}</i> cloned into pMC3	This study
pNH3	Empty expression vector	This study

pNH4	His tagged <i>csgB</i> cloned into pMC3	This study
pLR2	Empty vector containing the <i>csgBA</i> promoter	5
pLR8	<i>csgB</i> cloned into pLR2	This study
pNH1	<i>csgB_{trunc}</i> cloned into pLR2	This study

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