Recombinant Escherichia coli O157:H7 Major curlin subunit (csgA)

Product Code	CSB-MP821944EOD
Abbreviation	csgA
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	Q93U24
Product Type	Recombinant Protein
Immunogen Species	Escherichia coli O157:H7
Purity	≥85% (SDS-PAGE)
Sequence	GVVPQYGGGG GNHGGGGNNS GPNSELNIYQ YGGGNSALAL QADARNSDLT ITQHGGGNGA DVGQGSDDSS IDLTQRGFGN SATLDQWNGK DSHMTVKQFG GGNGAAVDQT ASNSTVNVTQ VGFGNNATAH QY
Source	Mammalian cell
Target Names	csgA
Protein Names	Recommended name: Major curlin subunit
Expression Region	21-152
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	Full Length of Mature Protein
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL.We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.