



Recombinant F17b-G fimbrial adhesin (f17bG)

Product Code	CSB-EP670622ENL
Abbreviation	f17bG
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.	Q47200
Product Type	Recombinant Protein
Immunogen Species	Escherichia coli
Purity	>85% (SDS-PAGE)
Sequence	VVFIGST ENDVGPSQGS YSSTHAMDNL PFVYNTGYNI GYQANVWRI GGGFCVGLDG KVDLPVVGSL DGQSIYGLTE EVGLLIWMDG TNYSRGTAMS GNSWENVFSG WCVGNLSTQ GLSVHVRPVI LKRNSSAQYS VQKTSIGSIR MRPYNGSSAG SVQTTVNFSL NPFTLNDTVT SCRLTTPSAV NVSLAAISAG QLPSSGDEVV AGTTSKLLQC DAGVTWATL TDATTPSNRS DILTLTGAST ATGVGLRIYK NTDSTPLKFG PDSPVKGNEQ QWQLSTGTET SPSVRLYVKY VNTGEGINPG TVNGISTFTF SYQ
Source	E.coli
Target Names	f17bG
Protein Names	Recommended name: F17b-G fimbrial adhesin
Expression Region	23-343
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.