



Recombinant F17c-G fimbrial adhesin (f17cG)

Product Code	CSB-EP671718ENL-B
Abbreviation	f17cG
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.	Q47033
Product Type	Recombinant Protein
Immunogen Species	Escherichia coli
Purity	>85% (SDS-PAGE)
Sequence	AVSFIGST ENDVGPSQGS YSSTHAMDNL PFVYNTGYNI GYQNANVWRI SGGFCVGLDG KVDLPVVGSL DGQSIYGLTE EVGLLIWMGD TNYSRGTAMS GNSWENVFSG WCVGNVSTQ GLSVHVRPVI LKRNSSAQYS VQKTSIGSIR MRPYNGSSAG SVQTTVNFSL NPFTLNDTVT SCRLLTPSAV NVSLAAISAG QLPSSGDEVV AGTTSCLKLQC DAGVTWATL TDATTPSNRS DILTLTGAST ATGVGLRIYK NTDSTPLKFG PDSPVKGNEN QWQLSTGTET SPSVRLYVKY VNTGEGINPG TVNGISTFTF SYQ
Source	E.coli
Target Names	f17cG
Protein Names	Recommended name: F17c-G fimbrial adhesin Alternative name(s): Adhesin 20K
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.