



Recombinant Escherichia coli F17 fimbrial protein (F17a-A)

Product Code	CSB-EP318126ENL
Relevance	Fimbriae (also called pili), polar filaments radiating from the surface of the bacterium to a length of 0.5-1.5 micrometers and numbering 100-300 per cell, enable bacteria to colonize the epithelium of specific host organs.
Abbreviation	Recombinant E.coli F17a-A protein
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.	P11312
Alias	F17 fimbrial adhesive antigen F17 pilin
Product Type	Recombinant Protein
Immunogen Species	Escherichia coli
Purity	Greater than 90% as determined by SDS-PAGE.
Sequence	YDGKITFNGKVVDQTCVTTESKNLTVKLPTVSANSLASSGKVVGLTPFTILLE GCNTPAVTGAQNVNAYFEPNANTDYTTGNLNTASSGASNVQIQLLNADGVK AIKLGQAAAAQSVDTVAINDANVTLRYNAQYYATGVATAGDVTSTVNYTIAYQ
Research Area	Microbiology
Source	E.coli
Target Names	F17a-A
Protein Names	F17 fimbrial adhesive antigen F17 pilin
Expression Region	22-180aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-SUMO-tagged
Mol. Weight	32.4 kDa
Protein Length	Full Length of Mature Protein
Image	

