



Recombinant Escherichia coli O78:H11 CFA/I fimbrial subunit B (cfaB)

Product Code	CSB-EP516743EOM
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.	E3PPC4
Product Type	Recombinant Protein
Immunogen Species	Escherichia coli O78:H11 (strain H10407 / ETEC)
Purity	>85% (SDS-PAGE)
Sequence	VEKNITV TASVDPVIDL LQADGNALPS AVKLAYSPAS KTFESYRVMT QVHTNDATKK VIVKLADTPQ LTDVLNSTVQ MPISVSWGQ VLSTTAKEFE AAALGYSASG VNGVSSSQEL VISAAPKTAG TAPTAGNYSV VVSLVMTLGS
Source	E.coli
Target Names	cfaB
Protein Names	Recommended name: CFA/I fimbrial subunit B Alternative name(s): CFA/I antigen CFA/I pilin Colonization factor antigen I subunit B
Expression Region	24-170
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.