



Recombinant Escherichia coli O17:K52:H18 Ferrous-iron efflux pump FieF (fieF)

Product Code	CSB-CF483729EOG
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	B7NFL2
Product Type	Transmembrane Protein
Immunogen Species	Escherichia coli O17:K52:H18 (strain UMN026 / ExPEC)
Sequence	MNQSYGRLVSRAAIAATAMASLLLLLIKIFAWWYTGSVSILAALVDSLVDIGASLT NLLVV RYSLQPADDNHSFGHGKAESLAALAQSMFISGSALFLFLTGIQHLISPTPMTDP GVGIV TIVALICTIILVSFQRWVVRRTQSQAVRADMLHYQSDVMMNGAILLALGLSWYG WHRADA LFALGIGIYILYSALRMGYEAVQSLLDRALPDEERQEIIDIVTSWPGVSGAHDLR TRQSG PTRFIQIHLEMEDSLPLVQAHMVADQVEQAILRRFPGSDVIIHQDPCSVVPREG KRSMLS
Source	in vitro E.coli expression system
Target Names	fieF
Protein Names	Recommended name: Ferrous-iron efflux pump FieF
Expression Region	1-300
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 protein
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.