



Recombinant Ferrous iron permease EfeU (efeU)

Product Code	CSB-CF855576EOD
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q8XAS8
Product Type	Transmembrane Protein
Immunogen Species	Escherichia coli O157:H7
Sequence	MFVPFLIMLREGLEAALIVSLIASYLKRTQRGRWIGVMWIGVLLAAALCLGLGIFI NETT GEFPQKEQELFEGIVAVIAVVILTWMVFWMRKVSARNVKVQLEQAVDSALQRG NHHGWALV MMVFFAVAREGLESVFFLLAAFQQDVGIWPPLGAMLGLATAVVLGFLLYWGGI RLNLGAF FKWTSILFVAAGLAAGAIRAFHEAGLWNHFQEIAFDMSAVLSTHSLFGTLME GIFGYQ EAPSVSEVAVWFIYLIPALVAFALPPRAGATASRSA
Source	in vitro E.coli expression system
Target Names	efeU
Protein Names	Recommended name: Ferrous iron permease EfeU Alternative name(s): Fe(2+) ion permease EfeU Ferrous iron uptake protein
Expression Region	1-276
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.