



Recombinant Escherichia coli FhuE receptor (fhuE)

Product Code	CSB-EP324579ENV
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.	P16869
Product Type	Recombinant Protein
Immunogen Species	Escherichia coli (strain K12)
Purity	>85% (SDS-PAGE)
Sequence	<p> APAT EETVIVEGSA TAPDDGENDY SVTSTSAGTK MQMTQRDIPQ SVTIVSQQRM EDQQLQTLGE VMENTLGISK SQADSDRALY YSRGFQIDNY MVDGIPTYFE SRWNLGDALS DMALFERVEV VRGATGLMTG TGNPSAAINM VRKHATSREF KGDVSAEYGS WNKERYVADL QSPLTEDGKI RARIVGGYQN NDSWLDRYNS EKTFSSGIVD ADLGDLTTLT AGYEYQRIDV NSPTWGGLPR WNTDGSSNSY DRARSTAPDW AYNDKEINKV FMTLKQQFAD TWQATLNATH SEVEFDSKMM YVDAYVNKAD GMLVGPYSNY GPGFDYVGGT GWNSGKRKVD ALDLFADGSY ELFGRQHNLN FGGSYSKQNN RYFSSWANIF PDEIGSFYNF NGNFPQTDWS PQSLAQDDTT HMKSLYAATR VTLADPLHLI LGARYTNWRV DTLTYSMEKN HTTPYAGLVF DINDNWSTYA SYTSIFQPQN DRDSSGKYLA PITGNNYELG LKSDWMNSRL TTTLAIFRIE QDNVAQSTGT PIPGSNGETA YKAVDGTVSK GVEFELNGAI TDNWQLTFGA TRYIAEDNEG NAVNPNLPRV TVKMFTSYRL PVMPPELTVGG GVNWQNRVYT DTVTPYGTFR AEQGSYALVD LFTRYQVTKN FSLQGNVNNL FDKTYDTNVE GSIVYGTPRN FSITGTYQF </p>
Source	E.coli
Target Names	fhuE
Protein Names	Recommended name: FhuE receptor Alternative name(s): Outer-membrane receptor for Fe(III)-coprogen, Fe(III)-ferrioxamine B and Fe(III)-rhodotruclic acid
Expression Region	37-729
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

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