Recombinant Escherichia coli O45:K1 Ribosome-recycling factor (frr)

Product Code	CSB-MP014941EOK
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	B7MBF3
Product Type	Recombinant Protein
Immunogen Species	Escherichia coli O45:K1 (strain S88 / ExPEC)
Purity	≥85% (SDS-PAGE)
Sequence	MISDIRKDAE VRMDKCVEAF KTQISKIRTG RASPSLLDGI VVEYYGTPTP LRQLASVTVE DSRTLKINVF DRSMSPAVEK AIMASDLGLN PNSAGSDIRV PLPPLTEERR KDLTKIVRGE AEQARVAVRN VRRDANDKVK ALLKDKEISE DDDRRSQDDV QKLTDAAIKK IEAALADKEA ELMQF
Source	Mammalian cell
Target Names	frr
Protein Names	Recommended name: Ribosome-recycling factor Short name= RRF Alternative name(s): Ribosome-releasing factor
Expression Region	1-185
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
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.