



Recombinant F1 operon positive regulatory protein (caf1R)

Product Code	CSB-EP340829YAS
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.	P26950
Product Type	Recombinant Protein
Immunogen Species	Yersinia pestis
Purity	>85% (SDS-PAGE)
Sequence	MLKQMTVNSI IQYIEENLES KFINIDCLVL YSGFSRRYLQ ISFKEYVGMP IGTYIRVRRRA SRAAALLRLT RLTIIEISAK LFYDSQQTFT REFKKIFGYT PRQYRMIPFW SFKGLLGRRE INCEYLQPRI CYLKERNIIG QCFNFRDLVF YSGIDSKCRL GKLYDSLKKN TAITVSNRIP FHDKTNDIIA RTVVWDRNKH FSDSEIKVVK GLYAYFFFND TYDQYVHMY NIYYNSLPIY NLNKRDRGYDV EVIKRRNDNT IDCHYFLPIY CDDMEFYNEM QVYHNNIVKP EMSVTLGLPK S
Source	E.coli
Target Names	caf1R
Protein Names	Recommended name: F1 operon positive regulatory protein
Expression Region	1-301
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.