



Recombinant Fumarate and nitrate reduction regulatory protein (fnr)

Product Code	CSB-YP364317EGX
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.	P0A9E6
Product Type	Recombinant Protein
Immunogen Species	Escherichia coli O6:H1 (strain CFT073 / ATCC 700928 / UPEC)
Purity	>85% (SDS-PAGE)
Sequence	MIPEKRIIRR IQSGGCAIHC QDCSISQLCI PFTLNEHELD QLDNIIERKK PIQKGQTLFK AGDELKSLYA IRSGTIKSYT ITEQGDEQIT GFHLAGDLVG FDAIGSGHHP SFAQALETSM VCEIPFETLD DLSGKMPNLR QQMMRLMSGE IKGDQDMILL LSKKNAEERL AAFIYNLSRR FAQRGFSPRE FRLTMTRGDI GNYLGLTVET ISRLLGRFQK SGMLAVKGGY ITIENNDALA QLAGHTRNVA
Source	Yeast
Target Names	fnr
Protein Names	Recommended name: Fumarate and nitrate reduction regulatory protein
Expression Region	1-250
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.