



Recombinant Escherichia coli O6:K15:H31 Protein CbrA (cbrA)

Product Code	CSB-EP610630EGY-B
Abbreviation	cbrA
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.	Q0TB17
Product Type	Recombinant Protein
Immunogen Species	Escherichia coli O6:K15:H31 (strain 536 / UPEC)
Purity	≥85% (SDS-PAGE)
Sequence	MEHFDVAIIG LGPAGSALAR KLAGKMQVIA LDKKHQHGTE GFSKPCGGLL APDAQRSFIR DGLTLPVDVI ANPQIFSVKT VDVAASLTRN YQRSYININR HAFDLWMKSL IPASVEVYHD SLCRKIWRED DKWHVIFRAD GWEQHITARY LVGADGANSM VRRHLYPDHQ IRKYVAIQW FAEKHPVPFY SCIFDNAITD CYSWSISKDG YFIFGGAYPM KDGQTRFTAL KEKMSAFQFQ FGKAVKSEKC TVLFPSRWQD FVCGKDNAFL IGEEAGFISA SSLEGISYAL DSAEILRSVL LKLPEKLNTA YRRATRKLRL KLFGKIVKSR CLTAPALRKW IMRSGVAHIP QLKDYPTRFT SPTSRM
Source	E.coli
Target Names	cbrA
Protein Names	Recommended name: Protein CbrA
Expression Region	1-366
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.