



Recombinant Sensor kinase CusS (cusS)

Product Code	CSB-CF820267EOD
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q8XBY4
Product Type	Transmembrane Protein
Immunogen Species	Escherichia coli O157:H7
Sequence	MVSKPFQRPFLATRLTFFISLATIAAFFAFWIMIHSVKVHFAEQDINDLKEISATLER VLNHPDETQARRLMTLEDIVSGYSNVLISLADSHGKTVYHSPGAPDIREFARDAIPDKDA RGGEVFLLSGPTMMMPGHGHGHMEHSNWRMISLPVGPLVDGKPIYTLYIALSDFHLHYI NDLMNKLIMTASVISILIVFIVLLAVHKGHAPIRSVSRQIQNITSKDLDPVRLDPQTVPIE LEQLVLSFNHMIERIEDVFTRQSNFSADIAHEIRTPITNLITQTEIALSQSRSQKEL EDV LYSNLEELTRMAKMVSDMLFLAQADNNQLIPEKKMLNLADEVGKVFDFFEAL EDRGVEL QFVGDECQVAGDPLMLRRALSNNLSNALRYTPPGEAIVVRCQTVDHVLVQVIVE NPGTPIA PEHLPRLFDRFYRVDPSRQRKGEKGGIGLAIVKSIVVAHKGTVAVTSNARGTR FVIVLPE RG
Source	in vitro E.coli expression system
Target Names	cusS
Protein Names	Recommended name: Sensor kinase CusS EC= 2.7.13.3
Expression Region	1-482
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
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.