



Recombinant Escherichia coli Sensor kinase CusS (cusS)

Product Code	CSB-CF304383ENV
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P77485
Product Type	Transmembrane Protein
Immunogen Species	Escherichia coli (strain K12)
Sequence	MVSKPFQRPFLATRLTFFISLATIAAFFAFWIMIHSVKVHFAEQDINDLKEISATLER VLNHPDETQARRLMTLEDIVSGYSNVLISLADSQGKTVYHSPGAPDIREFTRDAIPDKDA QGGEVYLLSGPTMMMPGHGHGHMEHSNWRMINLPVGPLVDGKPIYTLYIALSIDFHLHYI NDLMNKLIMTASVISILIVFIVLLAVHKGHAPIRSVSRQIQNITSKDL DVRLDPQTVPIE LEQLVLSFNHMIERIEDVFTRQSNFSADIAHEIRTPITNLITQTEIALSQSRSQKEL EDV LYSNLEELTRMAKMVSDMLFLAQADNNQLIPEKKMLNLADEVGKVFDFFEAL AEDRGVEL RFVGDKCQVAGDPLMLRRALSNNLLSNALRYTPTGETIVVRCQTV DHLVQVIVE NPGTPIA PEHLPRLFDRFYRVDPSRQRKGE GSGIGLAIVKSIVVAHKGTVAVTSDARGTR FVITLPA
Source	in vitro E.coli expression system
Target Names	cusS
Protein Names	Recommended name: Sensor kinase CusS EC= 2.7.13.3
Expression Region	1-480
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.