



Recombinant Sensor protein ZraS (zraS)

Product Code	CSB-CF852002EOD
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q8X614
Product Type	Transmembrane Protein
Immunogen Species	Escherichia coli O157:H7
Sequence	MRFMQRSKDSLAKWLSAILPVVIVGLVGLFAVTVIRDYGREATAARQTLLEKGS VLIRAL ESGSRVGMGMRMHHAQQQALLEEMAGQPGVRWFAVTDEQGTIVMHSNSG MVGKQLYSPQE MQQLHPGDDEEVWRRIDSADGEPVLEIYRQFQPMFAAGMHRMRHMQQYAATP QAIFIAFDA SNIVSAEDREQRNTLIILFALATVLLASVLSFFWYRRYLRSRQLLQDEMKRKEKL VALGH LAAGVAHEIRNPLSSIKGLAKYFAERAPAGGEAHLAQLVMAKEADRLNRVVSE LLELVKP THLALQAVDLNNTLINHSLQLVSQDANCREIQLRFTANDTLPEIQADPDRLTQVLL NLYLN AIQAIGQHGVISVTASESGAGVKISVTDGKGIADQLEAIFTPYFTTKAEGTGL GLAVV HNIVEQHGGTIQVASLEGK GARFTLWLPVNITRKDPQG
Source	in vitro E.coli expression system
Target Names	zraS
Protein Names	Recommended name: Sensor protein ZraS EC= 2.7.13.3
Expression Region	1-458
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.