



Recombinant Sensor protein qseC (qseC)

Product Code	CSB-CF837901EOD
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q8X524
Product Type	Transmembrane Protein
Immunogen Species	Escherichia coli O157:H7
Sequence	MKFTQRLSLRVRLTLIFLILASVTWLLSSFVAWKQTTDNVDELFDLQLMLFAKR LSTLDL NEINAADRMAQTPNKLKHGHVDDDALTFAlFTHDGRMVLNDGDNGEDIPYSYQ REGFADG QLVGDKDQWRFVWMTSPDGKYRIVVGQEWYREDMALAIVAGQLIPWLVALP VMLIIMMV LLGRELAPLNKLALALRMRDPDSEKPLNATGVPSEVRPLVESLNQLFARTHAM MVRERRF TSDAACHELRSPLTALKVQTEVAQLSDDDPQARKKALLQLHSGIDRATRLVDQL LTL SRLD SLDNLQDVAEIPLEDLLQSSVMDIYHTAQQA KIDVRLTLNVQG I KRTGQPLLLSL LVRNL LDNAVRYSPQGSVVDVTLNADNFIVRDNGPGVTPEALARIGERFYRPPGQTAT GSGLGLS IVQRIAKLHGMNVEFGNAEQGGFEAKVSW
Source	in vitro E.coli expression system
Target Names	qseC
Protein Names	Recommended name: Sensor protein qseC EC= 2.7.13.3
Expression Region	1-449
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.