



Recombinant Staphylococcus epidermidis Sensor protein lytS (lytS)

Product Code	CSB-CF813273SLD
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	Q8CR79
Product Type	Transmembrane Protein
Immunogen Species	Staphylococcus epidermidis (strain ATCC 12228)
Sequence	<p>MLNLFILLLERVGLIILLAYILMNINHFKTMMSERDKWRSKFQLIIIFGIFSMISNFT GI EIENGHIVSSDIYYHLSKDASMANTRVLTIGVSGLIGGPWVAIIVGIISGLCRLYIG GAD AYTYLISSIVIAIISGYFGHQTIKQNTYPSIKKGAIIIGAITEIIQMGCILLFTNNLHHAI TLVSFIALPMIINSLGTAIFLTIILSTIKQEEQMRAVQTHDVLQLANETLPYFRSGL NE KSAQQA AEIILKLMQVSAVAITNKKDILTHIGAGSDHHVARKEIITDLSKEVIQSG KLVK AHTREGIGCHHPNCPLEGAIVVPLYIHNEVAGTLKFYFTDNNIISTDQQLAKGL ANIFS SQLELGQAEMQGQLLKDAEIKSLQAQVNPHEFFNAINTISALVRIDSEKARRLLI QLSQF FRSNLNGARNNTITLQKELQQVAAYLSLEQARYPNRFNIHYRIDDCQDALIPP FIIQIL VENSIKHAFKNRKKNNHIDVDVSMKQDCLSSISVQDNGQGIPADQLDTIGYTTVT STTGTG NALVNLNKRLTGLFGTTSALNIQSSQSGTTVSCLIPYKSSKEEHFNESVNR</p>
Source	in vitro E.coli expression system
Target Names	lytS
Protein Names	Recommended name: Sensor protein lytS EC= 2.7.13.3 Alternative name(s): Autolysin sensor kinase
Expression Region	1-591
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.