



Recombinant Escherichia coli O7:K1 Large-conductance mechanosensitive channel (mscL)

Product Code	CSB-CF482918EON
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	B7NLL0
Product Type	Transmembrane Protein
Immunogen Species	Escherichia coli O7:K1 (strain IAI39 / ExPEC)
Sequence	MSIIKEFREFAMRGNVVDLAVGVIIGAAFGKIVSSLVADIIMPPLGLLIGGIDFKQF AVT LRDAQGDIPAVVMHYGVFIQNVDFDLIVAFMAIKLINKLNRRKKEEPAAAPAPT KEEV LLTEIRDLLKEQNNRS
Source	in vitro E.coli expression system
Target Names	mscL
Protein Names	Recommended name: Large-conductance mechanosensitive channel
Expression Region	1-136
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.