



Recombinant Caulobacter sp. Large-conductance mechanosensitive channel (mscL)

Product Code	CSB-CF533679DQR
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	B0T274
Product Type	Transmembrane Protein
Immunogen Species	Caulobacter sp. (strain K31)
Sequence	MSIVKEFREFIARGNVVDLAVGVIIGAAFNGIVKSLVDGVIMPPIGLVTGGGLDFSK LQWV LKPEDPVTEAVELVAIQYGAFINTVIQFLIVAVVVFLLVKLVNHIRRADAAEPAPE APAA PTPEERLLTEIRDLLAKPATVTAAPKAAAAPVAKPKTKPKA
Source	in vitro E.coli expression system
Target Names	mscL
Protein Names	Recommended name: Large-conductance mechanosensitive channel
Expression Region	1-161
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.