



Recombinant *Shigella flexneri* Small-conductance mechanosensitive channel (mscS)

Product Code	CSB-CF314895SZB
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P0C0S3
Product Type	Transmembrane Protein
Immunogen Species	<i>Shigella flexneri</i>
Sequence	MEDLNVVDSINGAGSWLVANQALLLSYAVNIVAALAIIVGLIARMISNAVNRLMI SRK IDATVADFLSALVRYGIIAFTLIAALGRVGVQTASVIAVLGAAGLAVGLALQGSLS NLAA GVLLVMFRPFRAGEYVDLGGVAGTVLSVQIFSTTMRTADGKIIVIPNGKIIAGNII NFSR EPVRRNEFIIGVAYDSDIDQVKQILTNIQSEDRILKDREMTVRLNELGASSINFV VRVW SNSGDLQNVYWDVLERIKREFDAAGISFPYPQMDVNFKRVKEDKAA
Source	in vitro <i>E.coli</i> expression system
Target Names	mscS
Protein Names	Recommended name: Small-conductance mechanosensitive channel
Expression Region	1-286
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.