



# Recombinant Putative polysaccharide export protein gfcE (gfcE)

<b>Product Code</b>	CSB-MP364268SZB
<b>Storage</b>	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.
<b>Uniprot No.</b>	P0A934
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Shigella flexneri
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	CTLVPGQNLNLS TSNKDVIELP DNQYDLDKMV NIYPVTPGLI DQLRAKPIMS QANPELEQQI ANYEYRIGIG DVLMVTVWDH PELTTPAGQY RSASDTGNWV NADGAIFYPY IGRLKVAGKT LTQVRNEITA RLDSVIESPQ VDVSVAAFRS QKAYVTGEVS KSGQQPITNI PLTIMDAINA AGGLTADADW RNVVLTQNGV KTKVNLYALM QRGDLRQNKL LHPGDILFIP RNDDLKVFVM GEVKGQSTLK MDRSGMTLAE ALGNAEGMNQ DVADATGIFV IRATQNKQNG KIANIYQLNA KDASAMILGT EFQLEPYDIV YVTTAPLARW NRVISLLVPT ISGVHDLTET SRWIQTWPN
<b>Source</b>	Mammalian cell
<b>Target Names</b>	gfcE
<b>Protein Names</b>	Recommended name: Putative polysaccharide export protein gfcE Alternative name(s): Group 4 capsule protein E homolog
<b>Expression Region</b>	21-379
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	Full Length of Mature Protein
<b>Reconstitution</b>	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
<b>Shelf Life</b>	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.