



# Recombinant TPR repeat-containing protein yfgC (yfgC)

<b>Product Code</b>	CSB-MP353647SZB
<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>	P66949
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Shigella flexneri
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	<p>           DSA DTLPDMGTSA GSTLSIGQEM QMGDYYVRQL RGSAPLINDP            LLTQYINSLG MRLVSHANSV KTPFHFFLIN NDEINAF AFF GGNVVLHSAL            FRYSDNESQL ASVMAHEISH VTQRHLARAM EDQQRSAPLT WVGALGSILL            AMASPQAGMA ALTGTLAGTR QGMISFTQQN EQEADRIGIQ VLQRSGFDPQ            AMPTFLEKLL DQARYSSRPP EILLTHPLPE SRLADARNRA NQMRPMVVQS            SEDFYLA KAR TLGMYNSGRN QLTSDLLDEW AKGNVRQQRA            AQYGRALQAM EANKYDEARK TLQPLLAEP GNAWYLDLAT DIDLGQNKAN            EAINRLKNAR DLRTNPVLQL NLANAYLQGG QPQEAANILN RYTFNKNKDDS            NGWDL LAQAE AALNNRDQEL AARAEGYALA GRLDQAISLL SSASSQVKLG            SLQQARYDAR IDQLRQLQER FKPYTKM         </p>
<b>Source</b>	Mammalian cell
<b>Target Names</b>	bepA
<b>Protein Names</b>	Recommended name: TPR repeat-containing protein yfgC
<b>Expression Region</b>	28-487
<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.