



Recombinant Salmonella typhimurium Lipopolysaccharide 1,2-glucosyltransferase (rfaJ)

Product Code	CSB-YP322566SXB
Storage	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.
Uniprot No.	P19817
Product Type	Recombinant Protein
Immunogen Species	Salmonella typhimurium (strain LT2 / SGSC1412 / ATCC 700720)
Purity	>85% (SDS-PAGE)
Sequence	MDSFPEIEIA EYKVFDESNN NDDNVLNISY GVDENYLDGV GVSIVSVVLN NNIPLAFHII CDSYSPCFVK YIERLAVQHH IKISLYLIKV ESLEVLPTK VWSRAMYFRL FAFDYLSKKV NTLLYLDADV VCKGSLQDLL QLDLTEKIAA VVKDVDSIQN KVNERLSAFN LQGGYFNSGV VFNVLKLWKE NALTKKAFLL LAGKEADSFK YPDQDVLNII LQDKVIFLPR PYNTIYTIKS ELKDKSHKKY SNIINDNTIL IHYTGATKPW HAWANYPSVI YYKNARLNPS WKDFPAKDAR TIVEFKKRYK HLLVQGHYFK GLLAGSAYLY RKLFFHK
Source	Yeast
Target Names	rfaJ
Protein Names	Recommended name: Lipopolysaccharide 1,2-glucosyltransferase EC= 2.4.1.58
Expression Region	1-336
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
Reconstitution	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.
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.