



Recombinant Streptococcus sp. Streptokinase G (skg)

Product Code	CSB-YP319206SNC
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.	P10519
Product Type	Recombinant Protein
Immunogen Species	Streptococcus sp. (strain 19909)
Purity	≥85% (SDS-PAGE)
Sequence	IAGP EWLLDRPSVN NSQLVVSAG TVEGTNQDIS LKFFEIDLTS RPAHGGKTEQ GLSPKSKLFA TDSGAMPHKL EKADLLKAIQ EQLIANVHSN DDYFEVIDFA SDATITDRNG KVFADKDG S VTLPIQPVQE FLLKGHVRVR PYKEKPVQNN AKSVDVEYTV QFTPLNPDDD FRPALKDTKL LKTLAIGDTI TSQELLAQAQ SILNKNHPGY TIYERDSSIV THDNDIFRTI LPMDQEFTYH VKNREQAYRI NKKSGLN E E I NNTDLISEKY YVLKKGKPY DPFDRSHLKL FTIKYVDVNT NELLKSEQLL TASERNLDFR DLYDPRDKAK LLYNNLDAFG IMDYTLTGKV EDNHDDTNRI ITVYMGKRPE GENASYHLAY DKDRYTEEER EVYSYLR YTG TPIPDNPNDK
Source	Yeast
Target Names	skg
Protein Names	Recommended name: Streptokinase G
Expression Region	27-440
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 of Mature 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.