



Recombinant Staphylococcus carnosus

Uncharacterized protein Sca_0400 (Sca_0400)

Product Code	CSB-EP344106FLK-B
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.	P47995
Product Type	Recombinant Protein
Immunogen Species	Staphylococcus carnosus (strain TM300)
Purity	>85% (SDS-PAGE)
Sequence	MIRFEIHGDN LTITDAIRNY IEDKVGKLER YFTNVPNVNA HVKVKTYANS STKIEVTIPL NDVTLRAEER NDDL YAGIDL ITNKLERQVR KYKTRVNRKK RKESEHEPFP ATPETPPETA VDHDKDDEIE IIRSKQFSLK PMDSEEAVLQ MDLLGHDFFI FNDRETDGTS IVYRRKDGKY GLIETVEN
Source	E.coli
Target Names	hpf
Protein Names	Recommended name: Uncharacterized protein Sca_0400 Alternative name(s): ORF1
Expression Region	1-188
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.