



Recombinant Protein sopB (sopB)

Product Code	CSB-BP352345EOD
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.	P62559
Product Type	Recombinant Protein
Immunogen Species	Escherichia coli O157:H7
Purity	≥85% (SDS-PAGE)
Sequence	MKRAPVIPKH TLNTQPVEDT SLSTPAAPMV DSLIARVGVM ARGNAITLPV CGRDVKFTLE VLRGDSVEKT SRVWSGNERD QELLTEDALD DLIPSFLLTG QQTPAFGRRV SGVIEIADGS RRRKAAALTE SDYRVLVGEL DDEQMAALSR LGNDYRPTSA YERGQRYASR LQNEFAGNIS ALADAENISR KIITRCINTA KLPKSVVALF SHPGELSARS GDALQKAFTD KEELLKQQAS NLHEQKKAGV IFEAEVITL LTSVLKTSSA SRTSLSSRHQ FAPGATVLYK GDKMVLNLDR SRVPTCEIEK IEAILKELEK PAP
Source	Baculovirus
Target Names	sopB
Protein Names	Recommended name: Protein sopB Alternative name(s): Plasmid partition protein B
Expression Region	1-323
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.