



Recombinant SAM50-like protein gop-3 (gop-3)

Product Code	CSB-EP343211CXY-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.	P46576
Product Type	Recombinant Protein
Immunogen Species	Caenorhabditis elegans
Purity	>85% (SDS-PAGE)
Sequence	MSEKTFHKAQ TIRAKASGVP SIVEAVQFHG VRITKNDALV KEVSELYRSK NLDELVHNSH LAARHLQEVG LMDNAVALID TSPSSNEGYV VNFLVREPKS FTAGVKAGVS TNGDADVSLN AGKQSVGGRG EAINTQYTYT VKGDHCFNIS AIKPFLGWQK YSNVSATLYR SLAHMPWNQS DVDENAVALA YNGQLWNQKL LHQVKLNAIW RTLRA TRDAA FSVREQAGHT LKFSLENAVA VDTRDRPILA SRGILARFAQ EYAGVFGDAS FVKNTLDLQA AAPLPLGFIL AASFQAKHLK GLGDREVVHL DRCYLGGQQD VRGFG LNTIG VKADNSCLGG GASLAGVVHL YRPLIPP NML FAHAFLASGS VASVH SKNLV QQLQDTQRVS AGFGLAFVFK SIFRLELNYT YPLKYVLGDS LLGGFHIGAG VNFL
Source	E.coli
Target Names	gop-3
Protein Names	Recommended name: SAM50-like protein gop-3 Alternative name(s): Gro-1 operon protein 3
Expression Region	1-434
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.