



Recombinant Dwarfism sma-3 (sma-3)

Product Code	CSB-EP332754CXY
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.	P45896
Product Type	Recombinant Protein
Immunogen Species	Caenorhabditis elegans
Purity	≥85% (SDS-PAGE)
Sequence	MNGLLHMHGP AVKKLLGWKI GEDEEKWCEK AVEALVKKLK KKNNGCGTLE DLECVLANPC TNSRCITIAK SLDGRLQVSH KKGLPHVIYC RVWRWPDISS PHELRSIDTC SYPYESSKT MYICINPYHY QRLSRPQGLN SSMPSPQPIS SPNTIWQSSG SSTASCASSP SPSVFSEGG EVQVHQRPPP FRHPKSWAQI TYFELNSRVG EVFKLVNLSI TVDGYTNPSN SNTRICLGQL TNVNRNGTIE NTRMHIGKGI QLDNKEDQMH IMITNNSDMP VVQSKNTNL MMNMPLVKVC RIPPHSQLCV FEFNLFFQML EQSCNDSGL NELSKHCFIR ISFVKGWGED YPRQDVTSTP CWLELRLNVP LAYIDQKMKQ TPRTNLMEPN SMT
Source	E.coli
Target Names	sma-3
Protein Names	Recommended name: Dwarfism sma-3 Alternative name(s): MAD protein homolog 2
Expression Region	1-393
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.