



Recombinant Mouse Septin-9 (41526)

Product Code	CSB-EP800330MO-B
Abbreviation	41526
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.	Q80UG5
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	≥85% (SDS-PAGE)
Sequence	MKKSYSYSGVTR TSSGRLRRLA DPTGPALKRS FEVEEIEPPN STPPRRVQTP LLRATVASSS QKFQDLGVKN SEPAARLVDS LSQRSPKPSL RRVELAGAKA PEPMSRRTI SIDISSKQVE STASAAGPSR FGLKRAEVLG HKTPEPVPRR TEITIVKPQE SVLRRVETPA SKIPEGSAVP ATDAAPKRVE IQVPKPAEAP NCPLPSQTLE NSEAPMSQLQ SRLEPRPSVA EVPYRNQEDS EVTPSCVGD ADNPRDAMLK QAPASRNEKA PMEFGYVGID SILEQMRRKA MKQGFENIM VVGQSGLGKS TLINTLFKSK ISRKSVQPTS EERIPKTIEI KSITHDIEEK GVRMKLTVID TPGFGDHINN ENCWQPIMKF INDQYEKYLQ EEVNINRKKR IPDTRVHCCL YFIPATGHSL RPLDIEFMKR LSKVNVIVPV IAKADTLTLE ERVYFKQRIT ADLLSNGIDV YPQKEFDEDA EDRLVNEKFR EMIPFAVVG DHEYQVNGKR ILGRKTKWGT IEVENTHCE FAYLRDLLIR THMQNIKIDIT SNIHFEAYRV KRLNEGNSAM ANGIEKEPEA QEM
Source	E.coli
Target Names	Sept9
Protein Names	Recommended name: Septin-9 Alternative name(s): SL3-3 integration site 1 protein
Expression Region	1-583
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.