



Recombinant Mouse Semaphorin-3C (Sema3c)

Product Code	CSB-EP720289MO-B
Abbreviation	Sema3c
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.	Q62181
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	≥85% (SDS-PAGE)
Sequence	GSSQPQARVY LTFDELRETK TSEYFSLSHQ QLDYRILLMD EDQDRIYVGS KDHILSLNIN NISQEPLSVF WPASTIKVEE CKMAGKDPHT GCGNFVRVIQ TFNRTHLYVC GSGAFSPVCT YLNRGRSED QVFMIDSKCE SGKGRCSFNP NVNTVSVMIN EELFSGMYID FMGTDAAIFR SLTKRNAVRT DQHNSKWLSE PMFVDAHVIP DGTDPNDAKV YFFFKERLTD NNRSTKQIHS MIARICPNDT GGQRSLVNW TTFLKARLVC SVTDEDGPET HFDELEDVFL LETDNPRTTL VYGIFTSSS VFKGSAVCVY HLSDIQTVFN GPFAHKEGPN HQLISYQGRI PYPRPGTCTPG GAFTPNMRTT KDFPDDVVTF IRNHPLMYS IYPIHRRPLI VRIGTDYKYT KIAVDRVNAA DGRYHVLFLG TDRGTVQKV VLPTNSSASG ELILEELEV KNHVPITTMK ISSKKQQLYV SSNEGVSQVS LHRCHIYGTA CADCCCLARDP YCAWDGHSCS RFYPTGKRRS RRQDVRHGNP LTQCRGFNLK AYRNAAEIVQ YGVRNNSTFL ECAPKSPQAS IKWLLQKDKD RRKEVKLNER IIATSQGLLI RSVQDSDQGL YHCIATENSF KQTIKINFK VLDSEMVAVV TDKWSPWTA GSVRALPFHP KDILGAFSHS EMQLINQYCK DTRQQQLGE EPQKMRGDYG KKLALINSRK SRNRRNQLPE S
Source	E.coli
Target Names	Sema3c
Protein Names	Recommended name: Semaphorin-3C Alternative name(s): Semaphorin-E Short name= Sema E
Expression Region	21-751
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 of Mature 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

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