



Recombinant Human Semaphorin-3C (SEMA3C)

Product Code	CSB-YP860786HU
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.	Q99985
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	GSSQPQARVY LTFDELRETK TSEYFSLSHH PLDYRILLMD EDQDRIYVGS KDHILSLNIN NISQEALSVF WPASTIKVEE CKMAGKDPHT GCGNFVRVIQ TFNRTHLYVC GSGAFSPVCT YLNRGRSED QVFMIDSKCE SGKGRCSFNP NVNTVSVMIN EELFSGMYID FMGTDAAIFR SLTKRNAVRT DQHNSKWLSE PMFVDAHVIP DGTDPNDAKV YFFFKEKLT DNNRSTKQIHS MIARICPNDT GGLRSLVNKW TTFLKARLVC SVTDEDGPET HFDELEDVFL LETDNPRTTL VYGIFTTSSS VFKGSAVCVY HLSDIQTVFN GPFAHKEGPN HQLISYQGRI PYPRPGTCTPG GAFTPNMRTT KEFPDDVVT IRNHPLMYS IYPIHKRPLI VRIGTDYKYT KIAVDRVNAA DGRYHVLFLG TDRGTVQKV VLPTNNSVSG ELILEELEV KNHAPITTMK ISSKKQQLYV SSNEGVSQVS LHRCHYGT CADCCCLARDP YCAWDGHSCS RFYPTGKRRS RRQDVRHGNP LTQCRGFNLK AYRNAAEIVQ YGVKNNTTFL ECAPKSPQAS IKWLLQKDKD RRKEVKLNER IIATSQGLLI RSVQGSQGL YHCIATENSF KQTIKINFK VLDSEMVAVV TDKWSPWTA SSVRALPFHP KDIMGAFSHS EMQMINQYCK DTRQQHQGD ESQKMRGDY KKLALINSRK SRNRRNQLPE S
Source	Yeast
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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