



Recombinant Human Semaphorin-4F (SEMA4F)

Product Code	CSB-CF020992HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	O95754
Product Type	Transmembrane Protein
Immunogen Species	Homo sapiens (Human)
Sequence	RVPRSVPRTSLPISEADSCLTRFAVPHTYNYSVLLVDPASHTLYVGARDTIFAL SLPFSGERPRRIDWMVPEAHRQNCRKKGKKEDECHNFVQILAIANASHLLTCG TFAFDPKCGVIDVSRFQQVERLESGRGKCPFEPAQRSAAVMAGGVLYAATVK NYLGTEPIITRAVGRAEDWIRTDTLPSWLNAPAFVAVALSPAEWGDEGDDE IYFFFTETSRAFDSYERIKVPRVARVCAGDLGGRKTLQQRWTTFLKADLLCPG PEHGRASSVLQDVAVLRPELGAGTPIFYGIFSSQWEGATISAVCAFRPQDIRTV LNGPFRELKHDCNRGLPVVDNDVPQPRPGECITNMKLRHFGSSLSLPDRVL TFIRDHPLMDRPVFPADGHPLLVTDDTAYLRVVAHRVTSLSGKEYDVLYLGTE DGHLHRAVRIGAQLSVLEDLALFPEPQPVENMKLYHSWLLVGSRTTEVTQVNTT NCGRLQSCSECILAQDPVCAWSFRLDECVAHAGEHRGLVQDIESADVSSLCP KEPGERPVVFEVPVATAAHVVLPCSPSSAWASCVWHQPSGVTALTPRRDGLG VVVTPGAMGAYACECEQEGGAHVVAAYSLVWGSQRDAPSRAHTVGAGLAGF FLGILAAASLTLLIGRRQRRRQRELLARDKVGLDLGAPPSGTTSSYSQDPPSPS PEDERLPLALAKRGSGFGGFSPFFLLDPCPSPAHIRLTGAPLATCDETSI
Source	in vitro E.coli expression system
Target Names	SEMA4F
Protein Names	Recommended name: Semaphorin-4F Alternative name(s): Semaphorin-M Short name= Sema M Semaphorin-W Short name= Sema W
Expression Region	35-770
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
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.