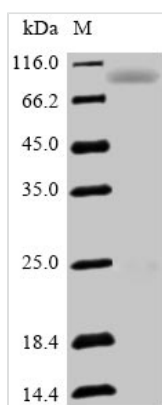




Recombinant Human Semaphorin-3F (SEMA3F)

Product Code	CSB-MP622647HU
Relevance	May play a role in cell motility and cell adhesion.
Abbreviation	Recombinant Human SEMA3F protein
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.	Q13275
Product Type	Recombinant Proteins
Immunogen Species	Homo sapiens (Human)
Purity	Greater than 90% as determined by SDS-PAGE.
Sequence	SFPTQDHLPATPRVRLSFKELKATGTAHFFNFLLNTTDYRILLKDEDHDRMYVG SKDYVLSLDLHDINREPLIIHWAASPQRIEECVLSGKDVNGECGNFVRLIQPWN RTHLYVCGTGAYNPMCTYVNRGRRAQATPWTQTQAVRGRGSRATD GALRP MPTAPRQDYIFYLEPERLESGKGKCPYDPKLD TASALINEELYAGVYIDFMGTD AAIFRTL GKQTAMRTDQYNSRWLNDPSFIHAELIPDSAERNDDKLYFFFRERSA EAPQSPAVYARIGRICLNDDGGHCCLVNKWSTFLKARLVCSVPGEDGIETHFD ELQDVFVQQTQDVRNPVIYAVFTSSGSVFRGSAVCVYSMADIRMVFN GPFAH KEGPNYQWMPFSGKMPYPRPGT CPGGTFTPSMKSTKDYPDEVINFM RSHPL MYQAVYPLQRRPLVVRTGAPYRLTTIAVDQVDAADGRYEVLFLGTD RGT VQK VIVLPKDDQELEELMLEEVEVFKDPAPVKTM TISSKRQQLYVASAVGVTHLSLH RCQAYGAACADCC LARDPYCAWDGQACSRYTASSKRRSRRQDVRHGNPIR QCRGFNSNANKNAVESVQYGVAGSAAFLECQPRSPQATVKWLFQRDPGDRR REIRAEDRFLRTEQGLLLRALQLSDRGLYSCTATENNFKHVVTRVQLHVLGRD AVHAALFPPLSMSAPPPPGAGPPTPPYQELAQLLAQPEVGLIHQYCQGYWRH VPPSPREAPGAPRSPEPQDQKKPRNRRHHPPDT
Research Area	Others
Source	Mammalian cell
Target Names	SEMA3F
Protein Names	Recommended name: Semaphorin-3F Alternative name(s): Sema III/F Semaphorin IV Short name= Sema IV
Expression Region	19-785aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-Myc-tagged
Mol. Weight	90.5kDa
Protein Length	Full Length of Mature Protein
Image	



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

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.