



Recombinant Chicken Semaphorin-4D (SEMA4D)

Product Code	CSB-MP856186CH
Abbreviation	SEMA4D
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.	Q90665
Product Type	Recombinant Protein
Immunogen Species	Gallus gallus (Chicken)
Purity	≥85% (SDS-PAGE)
Sequence	DDKIYFFTE VSVEYEFVGK LMIPRIARVC KRDQGGRLTL QKKWTSFLKA RLICTIPDKN LIFNIINDVF TLKSPTLKEP VIYGVFTPQL NNVGLSAVCA YNLSAVEEVF SKGKYM QSAT VEQSHTKWVR YNGEIPNPRP GACINNEARA LNYVTSLNLP DKTLQFVKDH PLMDDSVTPV GDRPRLVKRD VKYTQIVVDR VRALNGTIYD VMFISTDQGA LHKAI SYENG MHII EETQLF PKFEPVQTLL LSSKKSRRYL YAGSNSGVVQ SPVAFCDTYT TCFDCVLARD PYCAW
Source	Mammalian cell
Target Names	SEMA4D
Protein Names	Recommended name: Semaphorin-4D Alternative name(s): Collapsin-4 Short name= COLL-4
Expression Region	1-295
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.