Recombinant Human Protein NOV homolog (NOV)

Product Code	CSB-BP015956HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P48745
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	TQRCPPQCP GRCPATPPTC APGVRAVLDG CSCCLVCARQ RGESCSDLEP CDESSGLYCD RSADPSNQTG ICTAVEGDNC VFDGVIYRSG EKFQPSCKFQ CTCRDGQIGC VPRCQLDVLL PEPNCPAPRK VEVPGECCEK WICGPDEEDS LGGLTLAAYR PEATLGVEVS DSSVNCIEQT TEWTACSKSC GMGFSTRVTN RNRQCEMLKQ TRLCMVRPCE QEPEQPTDKK GKKCLRTKKS LKAIHLQFKN CTSLHTYKPR FCGVCSDGRC CTPHNTKTIQ AEFQCSPGQI VKKPVMVIGT CTCHTNCPKN NEAFLQELEL KTTRGKM
Source	Baculovirus
Target Names	NOV
Protein Names	Recommended name: Protein NOV homolog Short name= NovH Alternative name(s): CCN family member 3 Insulin-like growth factor-binding protein 9 Short name= IBP-9 Short name= IGF-binding protein 9 Short name= IGFBP-9
Expression Region	32-357
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
Target Details	This protein is a small secreted cysteine-rich protein and a member of the CCN family of regulatory proteins. CNN family proteins associate with the extracellular matrix and play an important role in cardiovascular and skeletal development, fibrosis and cancer development.
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.