



Recombinant Mouse Ccn family member 2 (Ccn2), partial

Product Code	CSB-BP006147MO
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.	P29268
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	>85% (SDS-PAGE)
Sequence	QDCSAQCQCAAEAAPHCPAGVSLVLDGCGCCRVCAKQLGELCTERDPCDPH KGLFCDFGSPANRIGVCTAKDGAPCVFGGSVYRSGESFQSSCKYQCTCLDG AVGCVPLCSMDVRLPSPDCPFPRRVKLPGKCCEEWVCDEPKDRTAVGPALA AYRLEDTFGPDPTMMRANCLVQTTEWSACSKTCGMGISTRVTNDNTFCRLEK QSRLCMVRPCEADLEENIKKGGKCI RTPKIAKPVKFE LSGCTSVKTYRAKFCGV CTDGRCTPHRTTTL PVEFKCPDGEIMKKNMMFIKTCACHYNC PGDNDIFESL YYRKMY
Research Area	Others
Source	Baculovirus
Target Names	Ccn2
Expression Region	26-344aa
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	Partial
Target Details	This protein is a mitogen that is secreted by vascular endothelial cells. The encoded protein plays a role in chondrocyte proliferation and differentiation, cell adhesion in many cell types, and is related to platelet-derived growth factor. Certain polymorphisms in this gene have been linked with a higher incidence of systemic sclerosis.
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.