



Recombinant Pan troglodytes Decorin (DCN)

Product Code	CSB-MP006554EQV
Abbreviation	DCN
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.	Q5R1V9
Product Type	Recombinant Protein
Immunogen Species	Pan troglodytes (Chimpanzee)
Purity	>85% (SDS-PAGE)
Sequence	DEASGIGPEV PDDRDFEPSL GPVCPFCQC HLRVVQCSDL GLDKVPKDLP PDTLLDLQN NKITEIKDGD FKNLKNLHAL ILVNNKISKV SPGAFTPLVK LERLYLSKNQ LKELPEKMPK TLQELRAHEN EITKVRKVTF NGLNQMIVIE LGTNPLKSSG IENGAFQGMK KLSYIRIADT NITSIPQGLP PSLTELHLDG NKISRVDAAAS LKGLNNLAKL GLSFNSISAV DNGSLANTPH LRELHLDNNK LTRVPGGLAE HKYIQVVYLH NNNISVVGSS DFCPPGHNTK KASYSGVSLF SNPVQYWEIQ PSTFRCVYVR SAIQLGNYK
Source	Mammalian cell
Target Names	DCN
Protein Names	Recommended name: Decorin Alternative name(s): Bone proteoglycan II PG-S2
Expression Region	31-359
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
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.