



Recombinant Coturnix coturnix japonica Decorin (DCN)

Product Code	CSB-MP006554DXJ
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.	Q9DE68
Product Type	Recombinant Protein
Immunogen Species	Coturnix japonica (Japanese quail) (Coturnix coturnix japonica)
Purity	>85% (SDS-PAGE)
Sequence	D EGSADLASTD DPVISGFGPV CPFRCQCHLR VVQCSDLGLE RVPKDLPPDT TLLDLQNNKI TEIRDGDFKN LKNLHALILV NNKISKISPO AFAPLKKLER LYLSKNNLKE LPENMPKSLQ EIRAHENEIS KLRKAVFNGL NQVIVLELGT NPLKSSGIEN GAFQGMKRLS YIRIADTNIT SIPKGLPPSL TEHLHDGNKI SKIDAEGLSG LTNLAKLGLS FNSISSVENG SLNNVPHLRE LHLNNNELVR VPSGLGEHKY IQVVYLHNNK IASIGINDFC PLGYNTKKAT YSGVSLFSNP VQYWEIQPSA FRCIHERSAV QIGNYK
Source	Mammalian cell
Target Names	DCN
Protein Names	Recommended name: Decorin Alternative name(s): Bone proteoglycan II PG-S2
Expression Region	30-356
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.