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## Product Datasheet

### Human DCN protein (orb706919)

**Description**

Recombinant Human Decorin Protein is

and the target gene e...

**Reactivity**

Human

**Endotoxins**

Endotoxin: Less than 0.1 ng/μg (1 IEU/μg) as determined by LAL test.

**Tested Applications**

ELISA, MS, SDS-PAGE, WB

**Target**

DCN

**Preservatives**

Lyophilized from a 0.2 μm filtered solution of PBS, pH 7.4.

**Form/Appearance**

Lyophilized from a 0.2 μm filtered solution of PBS, pH 7.4.

**Storage**

Lyophilized protein should be stored at -20°C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 2-8°C for 2-7 days. Aliquots of reconstituted samples are stable at -20°C for 3 months.

**Note**

For research use only

**Application notes**

 Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 μg/ml. Dissolve the lyophilized protein in ddH<sub>2</sub>O. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

**Protein Sequence**

GPFQQRGLFD FMLEDEASGI GPEVPDDRDF  
 EPSLGPVCPF RCQCHLRVVQ CSDLGLDKVP  
 KDLPPDTLL DLQNNKITEI KDGDFKNLKN  
 LHALILVNNK ISKVSPGAFT PLVKLERLYL  
 SKNQLKELPE KMPKTLQELR AHENEITKVR  
 KVTFNGLNQM IVIELGTNPL KSSGIENGAF  
 QGMKKLSYIR IADTNITSIP QGLPPSLTEL  
 HLDGNKISRV DAASLKGLNN LAKLGLSFNS  
 ISAVDNGSLA NTPHLRELHL DNNKLTRVPG  
 GLAEHKYIQV VYLHNNNISV VGSSDFCPPG  
 HNTKKASYSG VSLFSNPVQY WEIQPSTFRC  
 VYVRSAILQG NYKHHHHHHH

**Purity**

Greater than 95% as determined by reducing SDS-PAGE.

**Source**

Baculovirus