

Product Datasheet

Mouse DCN protein (orb707187)

Description

Recombinant Mouse Decorin Protein is

and the target gene enc...

Reactivity

Mouse

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 ddH₂O. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

Protein Sequence

GPFEQRGLFD FMLEDEASGI IPYDPDNPLI
SMCPYRCQCH LRVVQCSDLG LDKVPWDFPP
DTLLDLQNN KITEIKEGAF KNLKDLHTLI
LVNNKISKIS PFAFKPLVKL ERLYLSKNQL
KELPEKMPRT LQELRVHENE ITKLRKSDFN
GLNNVLVIEL GGNPLKNSGI ENGAFQGLKS
LSYIRISDTN ITAIPQGLPT SLTEVHLDGN
KITKVDAPSL KGLINLSKLG LSFNSITVME
NGSLANVPHL RELHLDNNKL LRVPAQLAQH
KYIQVVYLHN NNISAVGQND FCRAHGHSRK
ASYSVSLYG NPVRYWEIFP NTFRCVYVRS
AIQLGNYKVD HHHHHH

Purity

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

Source

Human cells