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Product Datasheet

Recombinant Human Biglycan/BGN Protein ABB-RP00141

Artikelname	Recombinant Human Biglycan/BGN Protein
Artikelnummer	ABB-RP00141
Hersteller Artikelnummer	RP00141
Alternativnummer	ABB-RP00141-20UG
Hersteller	ABclonal
Wirt	Human
Kategorie	Proteine/Peptide
Spezies Reaktivität	Human
Immunogen	Asp38-Lys368
Produktbeschreibung	Biglycan, also known as PG I, is a secreted chondroitin/dermatan sulfate proteoglycan in the small leucine-rich proteoglycan (SLRP) family. The protein plays a role in bone growth, muscle development and regeneration, and collagen fibril assembly i...
Konzentration	< 0.1 EU/µg of the protein by LAL method.
Molekulargewicht	38.08 kDa
NCBI	633
UniProt	P21810
Reinheit	85% as determined by SDS-PAGE.

Formulierung	Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4. Contact us for customized product form or formulation.
Target-Kategorie	Biglycan/BGN
Application Verdünnung	Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4. Contact us for customized product form or formulation.
Anwendungsbeschreibung	Cross-Reactivity: Centrifuge the vial before opening. Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water. Avoid vortex or vigorously pipetting the protein. For long term storage, it is recommended to add a carrier protein or stabilizer (e.g. 0.1% BSA, 5% HSA, 10% FBS or 5% Trehalose), and aliquot the reconstituted protein solution to minimize free-thaw cycles., ResearchArea: Other Recombinant Protein