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## Product Datasheet

### Recombinant Human BGN (C-6His) EKL-PHH0153

Article Name	Recombinant Human BGN (C-6His)
Biozol Catalog Number	EKL-PHH0153
Supplier Catalog Number	PHH0153
Alternative Catalog Number	EKL-PHH0153-10UG,EKL-PHH0153-50UG,EKL-PHH0153-500UG
Manufacturer	EnkiLife
Host	Human
Category	Proteine/Peptide
Species Reactivity	Human
Product Description	Biglycan is a 200-350 kD proteoglycan consisting of a 45 kD core protein and two chondroitin/dermatan sulfate glycosaminoglycan chains. Biglycan binds to TGF- $\beta$ . It also binds to collagen type I in low ionic strength (less than 3 mM phosphate) buffer...
Molecular Weight	40.47 KDa
NCBI	<a href="#">21810</a>
Purity	Greater than 95% as determined by reducing SDS-PAGE
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 $\mu$ g/ml.Dissolve the lyophilized protein in distilled water.Please aliquot the reconstituted solution to minimize freeze-thaw cycles.