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Product Datasheet

Aggrecan, Recombinant, Interglobular Domain (Aggrecan IgD1, Proteoglycan, PG, AGC 1, Aggrecan 1, Antigen identified by monoclonal A0122, Cartilage specific proteoglycan core protein, Chondroitin sulfate proteoglycan core protein 1 USB-A1059-53B

Article Name	Aggrecan, Recombinant, Interglobular Domain (Aggrecan IgD1, Proteoglycan, PG, AGC 1, Aggrecan 1, Antigen identified by monoclonal A0122, Cartilage specific proteoglycan core protein, Chondroitin sulfate proteoglycan core protein 1
Biozol Catalog Number	USB-A1059-53B
Supplier Catalog Number	A1059-53B
Alternative Catalog Number	USB-A1059-53B-50
Manufacturer	US Biological
Category	Molekularbiologie
Application	ELISA
Product Description	Aggrecan is a large aggregating proteoglycan of articular cartilage. It is also found in aorta, discs and tendons (1,2). The aggrecan core protein consists of 2317aa (2). Up to 130 glucosaminoglycan chains are attached to the core protein. The total ...
Molecular Weight	15.493
NCBI	001135
UniProt	P16112
Purity	Recombinant aggrecan interglobular domain appears as a major band at about 21kD in SDS-PAGE, representing 90% of total protein in the preparation.

Form

Supplied as a liquid in 50mM Tris HCl, pH 7.5, 150mM sodium chloride, 5mM calcium chloride.