

Recombinant Human ACAN Protein (Met1-Gly676), C-His-tagged

Cat. No. ACAN-0453H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant human ACAN (Met1-Gly676) was fused with the C-terminal His tag and was expressed in Mammalian cells.
Species	Human
Source	Mammalian Cells
ProteinLength	Met1-Gly676
Form	Lyophilized powder
Molecular Mass	75.36 kDa
Purity	>90% as determined by SDS-PAGE
Notes	For research use only.
Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt.
Storage Buffer	Supplied as solution form in PBS, pH 7.5 or lyophilized from PBS, pH 7.5.
Shipping	They are shipped out with blue ice unless customers require otherwise.

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GENE INFORMATION

Gene Name	ACAN aggrecan [Homo sapiens (human)]
Official Symbol	ACAN
Synonyms	ACAN; aggrecan; AGC1, aggrecan 1, chondroitin sulfate proteoglycan 1, CSPG1, MSK16; aggrecan core protein; aggrecan proteoglycan; CSPGCP; large aggregating proteoglycan; cartilage-specific proteoglycan core protein; chondroitin sulfate proteoglycan core protein 1; AGC1; SEDK; AGCAN; CSPG1; MSK16;
Gene ID	176
mRNA Refseq	NM_001135
Protein Refseq	NP_001126
MIM	155760
UniProt ID	P16112

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