

## Recombinant Human CSGALNACT2

Catalog No: #GP11195

Package Size: #GP11195-1 100ug

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## Description

Product Name	Recombinant Human CSGALNACT2
Brief Description	Recombinant Protein
Immunogen Description	Fusion protein corresponding to C terminal 250 amino acids of human chondroitin sulfate N-acetylgalactosaminyltransferase 2
Target Name	chondroitin sulfate N-acetylgalactosaminyltransferase 2
Other Names	CHGN2; PRO0082; GALNACT2; GALNACT-2
Accession No.	Swissprot:Q8N6G5Gene Accession:BC030268
Uniprot	Q8N6G5
GenID	55454;
Storage	-20~-80°C, pH 7.6 PBS

## Background

This gene encodes a member of the chondroitin N-acetylgalactosaminyltransferase family. The encoded protein is involved in elongation during chondroitin sulfate synthesis. A related pseudogene has been identified on chromosome X. Transfers 1,4-N-acetylgalactosamine (GalNAc) from UDP-GalNAc to the non-reducing end of glucuronic acid (GlcUA). Required for addition of the first GalNAc to the core tetrasaccharide linker and for elongation of chondroitin chains.

## References

Note: For in vitro research use only, not for diagnostic or therapeutic use. This product is not a medical device.

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