

## Recombinant Human CHSY1 Protein, His-tagged

Cat. No. CHSY1-135H Lot. No. (See product label)

### SPECIFICATION

**Product Overview** Recombinant Human CHSY1 Protein(Q86X52)(87-304 aa), fused with N-terminal His tag, was expressed in E.coli.

**Species** Human

**Source** E.coli

**ProteinLength** 87-304 aa

**Form** Lyophilized from a solution in PBS pH 7.4, 0.02% NLS, 1 mM EDTA, 4% Trehalose, 1% Mannitol.

**Molecular Mass** 27.52 kDa

**Purity** >90% as determined by SDS-PAGE.

**Storage** Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from the date of receipt.

**Reconstitution** Reconstitute in sterile water for a stock solution.

### GENE INFORMATION

**Gene Name** CHSY1 chondroitin sulfate synthase 1 [ Homo sapiens ]

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<b>Official Symbol</b>	<a href="#">CHSY1</a>
<b>Synonyms</b>	CHSY1; chondroitin sulfate synthase 1; carbohydrate (chondroitin) synthase 1; CSS1; KIAA0990; chondroitin synthase 1; carbohydrate synthase 1; chondroitin glucuronyltransferase 1; N-acetylgalactosaminyltransferase II; chondroitin glucuronyltransferase II; N-acetylgalactosaminyl-proteoglycan 3-beta-glucuronosyltransferase 1; glucuronosyl-N-acetylgalactosaminyl-proteoglycan 4-beta-N-acetylgalactosaminyltransferase 1; CHSY; TPBS; ChSy-1; FLJ58581; DKFZp434M032;
<b>Gene ID</b>	<a href="#">22856</a>
<b>mRNA Refseq</b>	<a href="#">NM_014918</a>
<b>Protein Refseq</b>	<a href="#">NP_055733</a>
<b>MIM</b>	<a href="#">608183</a>
<b>UniProt ID</b>	<a href="#">Q86X52</a>

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