

Recombinant Human CHPF2 cell lysate

Cat. No. CHPF2-410HCL **Lot. No.** (See product label)

SPECIFICATION

Product Overview

Species	Human
Size	100 ul
Storage Buffer	1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)
Applications	Western Blot;

GENE INFORMATION

Gene Name	CHPF2 chondroitin polymerizing factor 2 [Homo sapiens]
Official Symbol	CHPF2
Synonyms	CHPF2; chondroitin polymerizing factor 2; chondroitin sulfate glucuronyltransferase; ChSy 3; CSGlcA T; KIAA1402; chPF-2; chondroitin synthase 3; chondroitin synthase-3; chondroitin glucuronyltransferase; N-acetylgalactosaminyl-proteoglycan 3-beta-glucuronosyltransferase; ChSy-3; CSGlcAT; CSGLCA-T;
Gene ID	54480
mRNA Refseq	NM_019015

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Protein Refseq	NP_061888
MIM	608037
UniProt ID	Q9P2E5
Chromosome Location	7q36.1
Pathway	Glycosaminoglycan biosynthesis - chondroitin sulfate, organism-specific biosystem; Glycosaminoglycan biosynthesis - chondroitin sulfate, conserved biosystem; Glycosaminoglycan biosynthesis, chondroitin sulfate backbone, organism-specific biosystem; Glycosaminoglycan biosynthesis, chondroitin sulfate backbone, conserved biosystem; Metabolic pathways, organism-specific biosystem; chondroitin and dermatan biosynthesis, organism-specific biosystem; chondroitin and dermatan biosynthesis, conserved biosystem;
Function	N-acetylgalactosaminyl-proteoglycan 3-beta-glucuronosyltransferase activity; transferase activity; transferase activity, transferring hexosyl groups;