

## CHST10 抗原（重组蛋白）

中文名称： CHST10 抗原（重组蛋白）

英文名称： CHST10 Antigen (Recombinant Protein)

别名： carbohydrate sulfotransferase 10; HNK1ST; HNK-1ST

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to a region derived from 157-356 amino acids of human CHST10

技术规格

<b>Full name:</b>	carbohydrate sulfotransferase 10
<b>Synonyms:</b>	HNK1ST; HNK-1ST
<b>Swissprot:</b>	O43529
<b>Gene Accession:</b>	BC010441
<b>Purity:</b>	>85%, as determined by Coomassie blue stained SDS-PAGE
<b>Expression system:</b>	Escherichia coli
<b>Tags:</b>	His tag C-Terminus, GST tag N-Terminus
<b>Background:</b>	This protein encoded by this gene transfers sulfate to the C-3 hydroxyl of terminal glucuronic acid of protein- and lipid-linked oligosaccharides. This protein was first identified as a sulfotransferase that acts on the human natural killer-1 (HNK-1) glycan; HNK-1 is a carbohydrate involved in neurodevelopment and synaptic plasticity.