



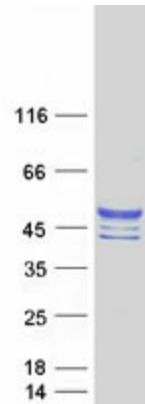
UniProt ID: [O43529](#)

Cytogenetics: 2q11.2

**Summary:** 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.[provided by RefSeq, Feb 2011]

Protein Families: Transmembrane

### Product images:



Coomassie blue staining of purified CHST10 protein (Cat# [TP303793]). The protein was produced from HEK293T cells transfected with CHST10 cDNA clone (Cat# [RC203793]) using MegaTran 2.0 (Cat# [TT210002]).