

Synonyms: CLOM; COLM; CRG-L2; CRGL2; LCCS11; UNC-112; UNC-122

Locus ID: 342035

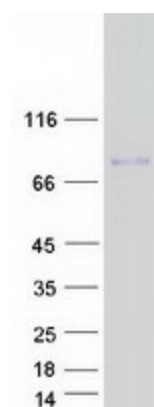
UniProt ID: [Q6ZMI3](#)

Cytogenetics: 15q21.2

Summary: This gene encodes a protein that contains olfactomedin-like and collagen-like domains. The encoded protein, which exists in both transmembrane and secreted forms, promotes formation of the nodes of Ranvier in the peripheral nervous system. Mutations in this gene cause a form of lethal congenital contracture syndrome in human patients. Autoantibodies to the encoded protein have been identified in sera from patients with multifocal motor neuropathy. [provided by RefSeq, May 2017]

Protein Families: Transmembrane

Product images:



Coomassie blue staining of purified GLDN protein (Cat# [TP314259]). The protein was produced from HEK293T cells transfected with GLDN cDNA clone (Cat# [RC214259]) using MegaTran 2.0 (Cat# [TT210002]).