

Storage:	Store at -80°C.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	NP_861454
Locus ID:	342035
UniProt ID:	Q6ZMI3
RefSeq Size:	5084
Cytogenetics:	15q21.2
RefSeq ORF:	1653
Synonyms:	CLOM; COLM; CRG-L2; CRGL2; LCCS11; UNC-112; UNC-122
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]).