

# Recombinant Human POMGNT1

Catalog No: #GP13183



Package Size: #GP13183-1 100ug

Orders: [order@signalwayantibody.com](mailto:order@signalwayantibody.com)Support: [tech@signalwayantibody.com](mailto:tech@signalwayantibody.com)

## Description

Product Name	Recombinant Human POMGNT1
Brief Description	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from 461-660 amino acids of human POMGNT1
Target Name	protein O-linked mannanose N-acetylglucosaminyltransferase 1 (beta 1,2-)
Other Names	MEB; RP76; GNT1.2; LGMD2O; GnT 1.2; MGAT1.2; gnT-I.2
Accession No.	Swissprot:Q8WZA1Gene Accession:BC001471
Uniprot	Q8WZA1
GeneID	55624;
Storage	-20~-80°C, pH 7.6 PBS

## Background

This gene encodes a type II transmembrane protein that resides in the Golgi apparatus. It participates in O-mannosyl glycosylation and is specific for alpha linked terminal mannanose. Mutations in this gene may be associated with muscle-eye-brain disease and several congenital muscular dystrophies. Alternatively spliced transcript variants that encode different protein isoforms have been described.

## References

Note: For in vitro research use only, not for diagnostic or therapeutic use. This product is not a medical device.

Note: This product is for in vitro research use only