

Recombinant Human ALG2

Catalog No: #GP11007



Package Size: #GP11007-1 100ug

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

Product Name	Recombinant Human ALG2
Brief Description	Recombinant Protein
Immunogen Description	Fusion protein corresponding to C terminal 300 amino acids of human ALG2, alpha-1,3/1,6-mannosyltransferase
Target Name	ALG2, alpha-1,3/1,6-mannosyltransferase
Other Names	CDGII; NET38; hALPG2
Accession No.	Swissprot:Q9H553Gene Accession:BC017876
Uniprot	Q9H553
GeneID	85365;
Storage	-20~-80°C, pH 7.6 PBS

Background

This gene encodes a member of the glycosyltransferase 1 family. The encoded protein acts as an alpha 1,3 mannosyltransferase, mannosylating Man(2)GlcNAc(2)-dolichol diphosphate and Man(1)GlcNAc(2)-dolichol diphosphate to form Man(3)GlcNAc(2)-dolichol diphosphate. Defects in this gene have been associated with congenital disorder of glycosylation type 1h (CDG-1h). Alternative splicing results in multiple transcript variants.

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