

ALG8 抗原（重组蛋白）

中文名称：ALG8 抗原（重组蛋白）

英文名称：ALG8 Antigen (Recombinant Protein)

别名：ALG8, alpha-1,3-glucosyltransferase; CDG1H

储存：冷冻（-20℃）

相关类别：抗原

概述：

Fusion protein corresponding to a region derived from 25-122 amino acids of human ALG8

技术规格：

Full name:	ALG8, alpha-1,3-glucosyltransferase
Synonyms:	CDG1H
Swissprot:	Q9BVK2
Gene Accession:	BC001133
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	This gene encodes a member of the ALG6/ALG8 glucosyltransferase family. The encoded protein catalyzes the addition of the second glucose residue to the lipid-linked oligosaccharide precursor for N-linked glycosylation of proteins. Mutations in this gene have been associated with congenital disorder of glycosylation type 1h (CDG-1h). Alternatively spliced transcript variants encoding different isoforms have been identified.