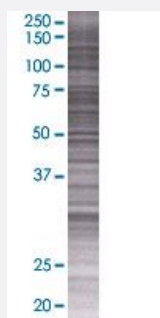


C1GALT1C1 293T Cell Transient Overexpression Lysate(Denatured)

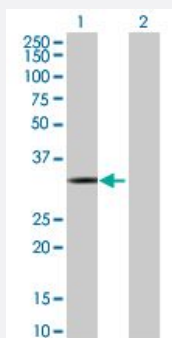
Catalog # H00029071-T01 Size 100 uL

Applications



SDS-PAGE Gel

C1GALT1C1 transfected lysate.



Western Blot

Lane 1: C1GALT1C1 transfected lysate (35.09 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-C1GALT1C1 full-length
Host	Human
Theoretical MW (kDa)	35.09

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-C1GALT1C1 antibody ([H00029071-B01](#)) by Western Blots.
SDS-PAGE Gel
C1GALT1C1 transfected lysate.
Western Blot
Lane 1: C1GALT1C1 transfected lysate (35.09 KDa)
Lane 2: Non-transfected lysate.

Storage Buffer

1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)

Storage Instruction

Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot

Gene Info — C1GALT1C1

Entrez GeneID

[29071](#)

GeneBank Accession#

[NM_001011551.1](#)

Protein Accession#

[NP_001011551.1](#)

Gene Name

C1GALT1C1

Gene Alias

C1GALT2, C1Gal-T2, COSMC, HSPC067, MGC19947, c38h2-l1

Gene Description

C1GALT1-specific chaperone 1

Omim ID

[300611](#) [300622](#)

Gene Ontology

[Hyperlink](#)

Gene Summary

3-galactosyltransferase 2|core 1 beta3-galactosyltransferase-specific molecular chaperone

Other Designations

OTTHUMP00000023952|OTTHUMP00000023953|core 1 UDP-galactose:N-acetylgalactosamine-alpha-R beta 1,3-galactosyltransferase 2|core 1 beta3-galactosyltransferase-specific molecular chaperone

Pathway

- [Metabolic pathways](#)

- [O-Glycan biosynthesis](#)

Disease

- [Genetic Predisposition to Disease](#)
- [Glomerulonephritis](#)