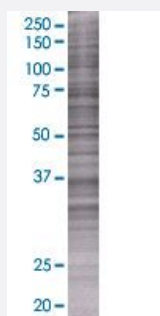


CLEC10A 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00010462-T01

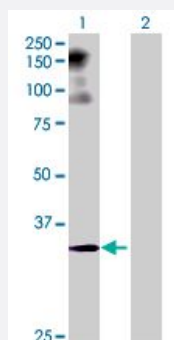
Size 100 uL

Applications



SDS-PAGE Gel

CLEC10A transfected lysate.



Western Blot

Lane 1: CLEC10A transfected lysate (35.4 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-CLEC10A full-length
Host	Human
Theoretical MW (kDa)	35.4
Interspecies Antigen Sequence	Mouse (51); Rat (55)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-CLEC10A antibody ([H00010462-B01](#)) by Western Blots.
SDS-PAGE Gel
CLEC10A transfected lysate.
Western Blot
Lane 1: CLEC10A transfected lysate (35.4 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 — CLEC10A

Entrez GeneID[10462](#)**GeneBank Accession#**[NM_182906](#)**Protein Accession#**[NP_878910](#)**Gene Name**

CLEC10A

Gene Alias

CD301, CLECSF13, CLECSF14, HML, HML2

Gene Description

C-type lectin domain family 10, member A

Omim ID[605999](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

This gene encodes a member of the C-type lectin/C-type lectin-like domain (CTL/CTLD) superfamily. Members of this family share a common protein fold and have diverse functions, such as cell adhesion, cell-cell signalling, glycoprotein turnover, and roles in inflammation and immune response. The encoded type 2 transmembrane protein may function as a cell surface antigen. Two transcript variants encoding distinct isoforms have been identified for this gene. [provided by RefSeq]

Other Designations

C-type (calcium dependent, carbohydrate-recognition domain) lectin, superfamily member 13 (macrophage-derived)|C-type (calcium dependent, carbohydrate-recognition domain) lectin, superfamily member 14 (macrophage-derived)|C-type lectin, superfamily member

Disease

- [Polyradiculoneuropathy](#)