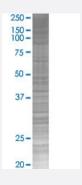


# CLEC10A 293T Cell Transient Overexpression Lysate(Denatured)

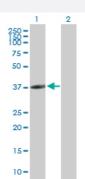
Catalog # H00010462-T02 Size 100 uL

## **Applications**



#### SDS-PAGE Gel

CLEC10A transfected lysate.



#### Western Blot

Lane 1: CLEC10A transfected lysate (35.40 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)



## **Product Information**

Quality Control Testing	Transient overexpression cell lysate was tested with Anti-CLEC10A antibody (H00010462-B01P) by Western Blots.  SDS-PAGE Gel  CLEC10A transfected lysate.  Western Blot  Lane 1: CLEC10A transfected lysate (35.40 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% Bro mophenol blue)
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.

## Applications

Western Blot

Gene Info — CLEC10A	
Entrez GeneID	<u>10462</u>
GeneBank Accession#	NM_182906
Protein Accession#	NP_878910.1
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	<u>Hyperlink</u>
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 (ma crophage-derived) C-type (calcium dependent, carbohydrate-recognition domain) lectin, superfamily member 14 (macrophage-derived) C-type lectin, superfamily member



## Disease

Polyradiculoneuropathy