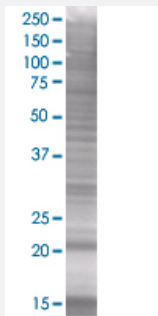


CLEC1B 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00051266-T01

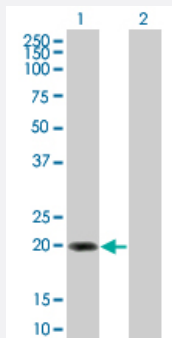
Size 100 uL

Applications



SDS-PAGE Gel

CLEC1B transfected lysate.



Western Blot

Lane 1: CLEC1B transfected lysate (23.1 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line 293T

Plasmid pCMV-CLEC1B full-length

Host Human

Theoretical MW (kDa) 21.67

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-CLEC1B antibody ([H00051266-B01](#)) by Western Blots.

SDS-PAGE Gel

CLEC1B transfected lysate.

Western Blot

Lane 1: CLEC1B transfected lysate (23.1 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 — CLEC1B

Entrez GeneID[51266](#)**GeneBank Accession#**[BC029554](#)**Protein Accession#**[AAH29554](#)**Gene Name**

CLEC1B

Gene Alias

1810061I13Rik, CLEC2, CLEC2B, PRO1384, QDED721

Gene Description

C-type lectin domain family 1, member B

Omim ID[606783](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

Natural killer (NK) cells express multiple calcium-dependent (C-type) lectin-like receptors, such as CD94 (KLRD1; MIM 602894) and NKG2D (KLRC4; MIM 602893), that interact with major histocompatibility complex class I molecules and either inhibit or activate cytotoxicity and cytokine secretion. CLEC2 is a C-type lectin-like receptor expressed in myeloid cells and NK cells.[supplied by OMIM]

Other Designations

C-type lectin-like receptor-2

Disease

- [Arthritis](#)
- [Bipolar Disorder](#)
- [Coronary Artery Disease](#)
- [Crohn Disease](#)

- [Diabetes Mellitus](#)
- [Genetic Predisposition to Disease](#)
- [Hypertension](#)