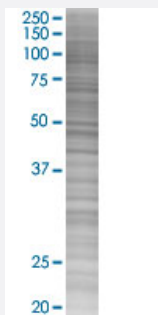


CD7 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00000924-T02

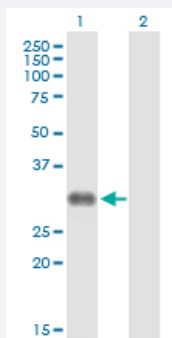
Size 100 uL

Applications



SDS-PAGE Gel

CD7 transfected lysate.



Western Blot

Lane 1: CD7 transfected lysate (25.40 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line 293T

Plasmid pCMV-CD7 full-length

Host Human

Theoretical MW (kDa) 25.4

Quality Control Testing Transient overexpression cell lysate was tested with Anti-CD7 antibody ([H00000924-D01P](#)) by Western Blots.
 SDS-PAGE Gel
 CD7 transfected lysate.
 Western Blot
 Lane 1: CD7 transfected lysate (25.40 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% Bromophenol blue)
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot

Gene Info — CD7

Entrez GeneID	924
GeneBank Accession#	NM_006137
Protein Accession#	NP_006128.1
Gene Name	CD7
Gene Alias	GP40, LEU-9, TP41, Tp40
Gene Description	CD7 molecule
Omim ID	186820
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a transmembrane protein which is a member of the immunoglobulin superfamily. This protein is found on thymocytes and mature T cells. It plays an essential role in T-cell interactions and also in T-cell/B-cell interaction during early lymphoid development. [provided by RefSeq]
Other Designations	CD7 antigen CD7 antigen (p41) T-cell antigen CD7 T-cell leukemia antigen p41 protein

Pathway

- [Hematopoietic cell lineage](#)