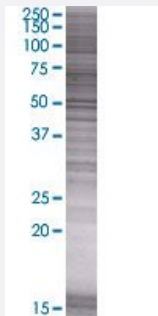


ENTPD1 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00000953-T01

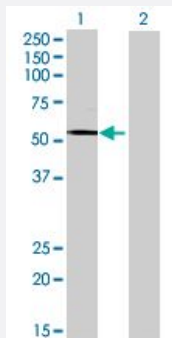
Size 100 uL

Applications



SDS-PAGE Gel

ENTPD1 transfected lysate.



Western Blot

Lane 1: ENTPD1 transfected lysate (58 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-ENTPD1 full-length
Host	Human
Theoretical MW (kDa)	58
Interspecies Antigen Sequence	Mouse (76)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-ENTPD1 antibody ([H00000953-B01](#)) by Western Blots.
SDS-PAGE Gel
ENTPD1 transfected lysate.
Western Blot
Lane 1: ENTPD1 transfected lysate (58 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 — ENTPD1

Entrez GeneID[953](#)**GeneBank Accession#**[NM_001776.3](#)**Protein Accession#**[NP_001767.3](#)**Gene Name**

ENTPD1

Gene Alias

ATPDase, CD39, DKFZp686D194, DKFZp686I093, FLJ40921, FLJ40959, NTPDase-1

Gene Description

ectonucleoside triphosphate diphosphohydrolase 1

Omim ID[601752](#)**Gene Ontology**[Hyperlink](#)**Other Designations**

CD39 antigen|OTTHUMP00000020161|ecto-ATP diphosphohydrolase|ecto-apyrase|lymphoid cell activation antigen

Pathway

- [Purine metabolism](#)
- [Pyrimidine metabolism](#)

Disease

- [Alzheimer Disease](#)
- [Diabetes Mellitus](#)
- [Diabetic Nephropathies](#)
- [Disease Models](#)
- [Genetic Predisposition to Disease](#)
- [Kidney Failure](#)
- [Tobacco Use Disorder](#)