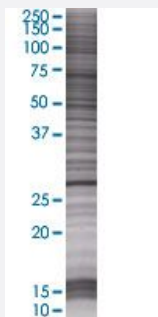


ATP6V1E2 293T Cell Transient Overexpression Lysate(Denatured)

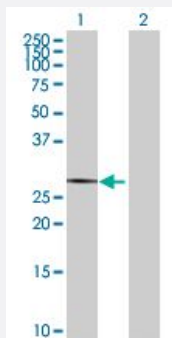
Catalog # H00090423-T01 Size 100 uL

Applications



SDS-PAGE Gel

ATP6V1E2 transfected lysate.



Western Blot

Lane 1: ATP6V1E2 transfected lysate (24.97 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-ATP6V1E2 full-length
Host	Human
Theoretical MW (kDa)	24.97

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-ATP6V1E2 antibody ([H00090423-B01](#)) by Western Blots.
SDS-PAGE Gel
ATP6V1E2 transfected lysate.
Western Blot
Lane 1: ATP6V1E2 transfected lysate (24.97 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 — ATP6V1E2

Entrez GeneID

[90423](#)

GeneBank Accession#

[NM_080653.3](#)

Protein Accession#

[NP_542384.1](#)

Gene Name

ATP6V1E2

Gene Alias

ATP6E1, ATP6EL2, ATP6V1EL2, MGC9341, VMA4

Gene Description

ATPase, H⁺ transporting, lysosomal 31kDa, V1 subunit E2

Gene Ontology

[Hyperlink](#)

Gene Summary

ATPase

Other Designations

ATPase, H⁺ transporting, lysosomal (vacuolar proton pump) 31kD-like 2|ATPase, H⁺ transporting, lysosomal 31kD, V1 subunit E-like 2|ATPase, H⁺ transporting, lysosomal 31kDa, V1 subunit E-like 2|OTTHUMP00000159034|vacuolar-type proton-translocating ATPase s

Pathway

- [Epithelial cell signaling in Helicobacter pylori infection](#)
- [Metabolic pathways](#)

- [Oxidative phosphorylation](#)
- [Vibrio cholerae infection](#)