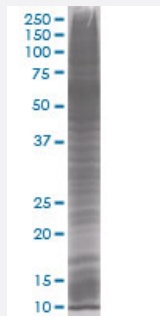


UBE2V2 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00007336-T01

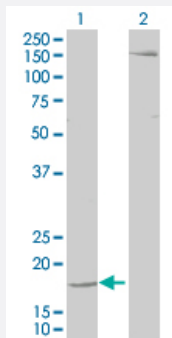
Size 100 uL

Applications



SDS-PAGE Gel

UBE2V2 transfected lysate



Western Blot

Lane 1: UBE2V2 transfected lysate (16.06 KDa).

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-UBE2V2 full-length
Host	Human
Theoretical MW (kDa)	16.06
Interspecies Antigen Sequence	Mouse (97); Rat (98)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-UBE2V2 antibody ([H00007336-B01](#)) by Western Blots.
 SDS-PAGE Gel
 UBE2V2 transfected lysate
 Western Blot
 Lane 1: UBE2V2 transfected lysate (16.06 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 — UBE2V2

Entrez GeneID

[7336](#)

GeneBank Accession#

[BC007051](#)

Protein Accession#

[AAH07051](#)

Gene Name

UBE2V2

Gene Alias

DDVIT1, DDVit-1, EDAF-1, EDPF-1, EDPF1, MMS2, UEV-2, UEV2

Gene Description

ubiquitin-conjugating enzyme E2 variant 2

Omim ID

[603001](#)

Gene Ontology

[Hyperlink](#)

Gene Summary

Ubiquitin-conjugating enzyme E2 variant proteins constitute a distinct subfamily within the E2 protein family. They have sequence similarity to other ubiquitin-conjugating enzymes but lack the conserved cysteine residue that is critical for the catalytic activity of E2s. The protein encoded by this gene also shares homology with ubiquitin-conjugating enzyme E2 variant 1 and yeast MMS2 gene product. It may be involved in the differentiation of monocytes and enterocytes. [provided by RefSeq]

Other Designations

1 alpha,25-dihydroxyvitamin D3-inducible|enterocyte differentiation promoting factor|methyl methanesulfonate sensitive 2, S. cerevisiae, homolog of