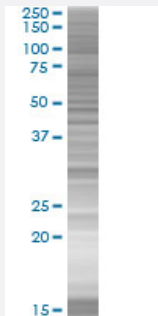


OVOL1 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00005017-T02

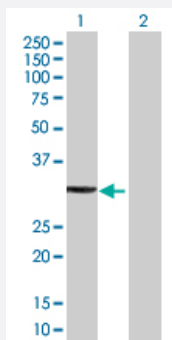
Size 100 uL

Applications



SDS-PAGE Gel

OVOL1 transfected lysate.



Western Blot

Lane 1: OVOL1 transfected lysate (29.48 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-OVOL1 full-length
Host	Human
Theoretical MW (kDa)	29.48
Interspecies Antigen Sequence	Mouse (96); Rat (94)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-OVOL1 antibody ([H00005017-B02](#)) by Western Blots.
 SDS-PAGE Gel
 OVOL1 transfected lysate.
 Western Blot
 Lane 1: OVOL1 transfected lysate (29.48 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 — OVOL1

Entrez GeneID

[5017](#)

GeneBank Accession#

[NM_004561.2](#)

Protein Accession#

-

Gene Name

OVOL1

Gene Alias

HOVO1

Gene Description

ovo-like 1(Drosophila)

Omim ID

[602313](#)

Gene Ontology

[Hyperlink](#)

Gene Summary

This gene encodes a protein highly similar to Drosophila and mouse proteins. In Drosophila the ovo protein plays a critical role in Drosophila oogenesis and cuticle formation. In mice the ovo like protein is involved in hair formation and spermatogenesis. The function of the human gene product has not been determined. [provided by RefSeq]

Other Designations

OVO-like 1 binding protein|ovo homolog-like 1|putative transcription factor OVO-like 1

Disease

- [Tobacco Use Disorder](#)