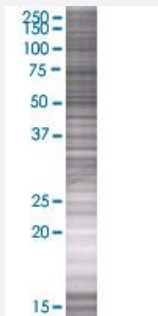


GRWD1 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00083743-T01

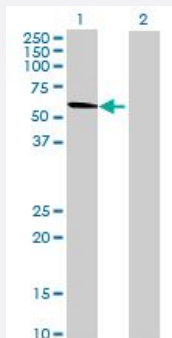
Size 100 uL

Applications



SDS-PAGE Gel

GRWD1 transfected lysate.



Western Blot

Lane 1: GRWD1 transfected lysate (49.4 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-GRWD1 full-length
Host	Human
Theoretical MW (kDa)	49.4
Interspecies Antigen Sequence	Mouse (91); Rat (91)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-GRWD1 antibody ([H00083743-B01](#)) by Western Blots.
SDS-PAGE Gel
GRWD1 transfected lysate.
Western Blot
Lane 1: GRWD1 transfected lysate (49.4 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 — GRWD1

Entrez GeneID[83743](#)**GeneBank Accession#**[BC002440](#)**Protein Accession#**[AAH02440](#)**Gene Name**

GRWD1

Gene Alias

GRWD, KIAA1942, RRB1, WDR28

Gene Description

glutamate-rich WD repeat containing 1

Omim ID[610597](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

GRWD1 is a component of the 50S and 80S preribosomal complexes and plays a role in ribosome biogenesis (Gratenstein et al., 2005 [PubMed 15885502]).[supplied by OMIM]

Other Designations

WD repeat domain 28|glutamate rich WD repeat protein GRWD|regulator of ribosome biogenesis 1 homolog