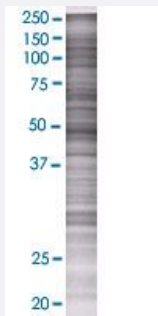


SMU1 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00055234-T01

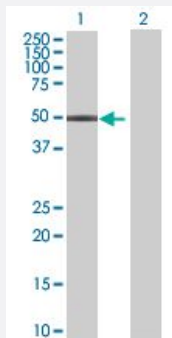
Size 100 uL

Applications



SDS-PAGE Gel

SMU1 transfected lysate.



Western Blot

Lane 1: SMU1 transfected lysate (56.54 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-SMU1 full-length
Host	Human
Theoretical MW (kDa)	56.54
Interspecies Antigen Sequence	Rat (99)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-SMU1 antibody ([H00055234-B01](#)) by Western Blots.
SDS-PAGE Gel
SMU1 transfected lysate.
Western Blot
Lane 1: SMU1 transfected lysate (56.54 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 — SMU1

Entrez GeneID

[55234](#)

GeneBank Accession#

[NM_018225.2](#)

Protein Accession#

[NP_060695.2](#)

Gene Name

SMU1

Gene Alias

BWD, DKFZp761L0916, FLJ10805, FLJ10870, FLJ11970, MGC117363, RP11-54K16.3, SMU-1, fSAP57

Gene Description

smu-1 suppressor of mec-8 and unc-52 homolog (C. elegans)

Gene Ontology

[Hyperlink](#)

Other Designations

OTTHUMP00000021186|brain-enriched WD-repeat protein|functional spliceosome-associated protein 57|smu-1 suppressor of mec-8 and unc-52 homolog

Disease

- [Tobacco Use Disorder](#)