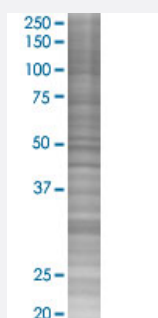


C1orf33 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00051154-T02

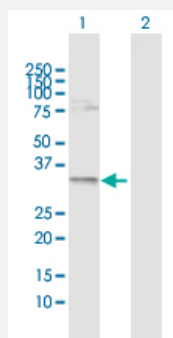
Size 100 uL

Applications



SDS-PAGE Gel

MRT04 transfected lysate.



Western Blot

Lane 1: MRT04 transfected lysate (27.60 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-C1orf33 full-length
Host	Human
Theoretical MW (kDa)	27.6
Interspecies Antigen Sequence	Rat (92)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-C1orf33 antibody ([H00051154-D01](#)) by Western Blots.
SDS-PAGE Gel
MRTO4 transfected lysate.
Western Blot
Lane 1: MRTO4 transfected lysate (27.60 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 — MRTO4

Entrez GeneID

[51154](#)

GeneBank Accession#

[NM_016183](#)

Protein Accession#

[NP_057267.2](#)

Gene Name

MRTO4

Gene Alias

C1orf33, MRT4, dJ657E11.4

Gene Description

mRNA turnover 4 homolog (S. cerevisiae)

Gene Ontology

[Hyperlink](#)

Gene Summary

This gene encodes a protein sharing a low level of sequence similarity with ribosomal protein P0. While the precise function of the encoded protein is currently unknown, it appears to be involved in mRNA turnover and ribosome assembly. [provided by RefSeq]

Other Designations

60S acidic ribosomal protein P0|MRT4, mRNA turnover 4, homolog|OTTHUMP00000002580|ribosomal protein P0-like protein|ribosomal protein, large, P0-like

Disease

- [Tobacco Use Disorder](#)