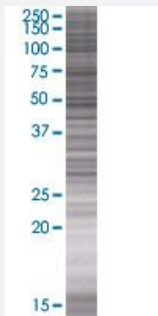


MDS032 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00055850-T01

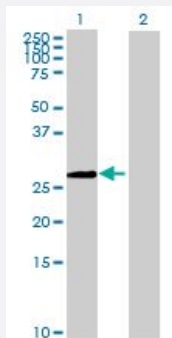
Size 100 uL

Applications



SDS-PAGE Gel

USE1 transfected lysate.



Western Blot

Lane 1: USE1 transfected lysate (29.3 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-MDS032 full-length
Host	Human
Theoretical MW (kDa)	29.3
Interspecies Antigen Sequence	Mouse (88); Rat (88)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-MDS032 antibody ([H00055850-B01](#)) by Western Blots.
SDS-PAGE Gel
USE1 transfected lysate.
Western Blot
Lane 1: USE1 transfected lysate (29.3 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 — USE1

Entrez GeneID[55850](#)**GeneBank Accession#**[NM_018467](#)**Protein Accession#**[NP_060937](#)**Gene Name**

USE1

Gene Alias

MDS032, P31, SLT1

Gene Description

unconventional SNARE in the ER 1 homolog (S. cerevisiae)

Omim ID[610675](#)**Gene Ontology**[Hyperlink](#)**Other Designations**

Q-SNARE|SNARE-like tail-anchored protein 1 homolog|putative MAPK activating protein PM26|uncharacterized hematopoietic stem/progenitor cells protein MDS032

Pathway

- [SNARE interactions in vesicular transport](#)