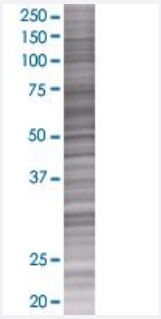
LSM14A 293T Cell Transient Overexpression Lysate(Denatured)

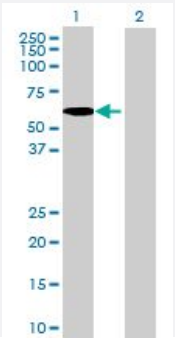
Catalog # H00026065-T01 Size 100 uL

Applications



SDS-PAGE Gel

LSM14A transfected lysate.



Western Blot

Lane 1: LSM14A transfected lysate (50.6 KDa)
Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-LSM14A full-length
Host	Human
Theoretical MW (kDa)	50.6
Interspecies Antigen Sequence	Mouse (94); Rat (94)

Quality Control Testing	Transient overexpression cell lysate was tested with Anti-LSM14A antibody (H00026065-B01) by W estern Blots. SDS-PAGE Gel LSM14A transfected lysate. Western Blot Lane 1: LSM14A transfected lysate (50.6 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% Bro mophenol blue)
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot

Gene Info — LSM14A

Entrez GeneID	26065
GeneBank Accession#	BC016842
Protein Accession#	AAH16842.1
Gene Name	LSM14A
Gene Alias	C19orf13, DKFZp434D1335, FAM61A, RAP55
Gene Description	LSM14A, SCD6 homolog A (S. cerevisiae)
Omim ID	610677
Gene Ontology	Hyperlink
Gene Summary	Sm-like proteins were identified in a variety of organisms based on sequence homology with the Sm protein family (see SNRPD2; 601061). Sm-like proteins contain the Sm sequence motif, whic h consists of 2 regions separated by a linker of variable length that folds as a loop. The Sm-like pr oteins are thought to form a stable heteromer present in tri-snRNP particles, which are important f or pre-mRNA splicing.[supplied by OMIM
Other Designations	LSM14 homolog A|RNA-associated protein 55|family with sequence similarity 61, member A