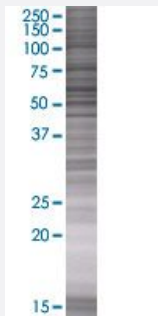


MKKS 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00008195-T01

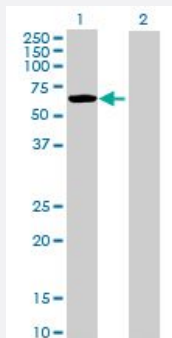
Size 100 uL

Applications



SDS-PAGE Gel

MKKS transfected lysate.



Western Blot

Lane 1: MKKS transfected lysate (62.3 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-MKKS full-length
Host	Human
Theoretical MW (kDa)	62.3
Interspecies Antigen Sequence	Mouse (77); Rat (78)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-MKKS antibody ([H00008195-B01](#)) by Western Blots.
SDS-PAGE Gel
MKKS transfected lysate.
Western Blot
Lane 1: MKKS transfected lysate (62.3 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 — MKKS

Entrez GeneID[8195](#)**GeneBank Accession#**[NM_018848.2](#)**Protein Accession#**[NP_061336.1](#)**Gene Name**

MKKS

Gene Alias

BBS6, HMCS, KMS, MKS

Gene Description

McKusick-Kaufman syndrome

Omim ID[209900](#) [236700](#) [604896](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

This gene encodes a protein with sequence similarity to the chaperonin family. The encoded protein may have a role in protein processing in limb, cardiac and reproductive system development. Mutations in this gene have been observed in patients with Bardet-Biedl syndrome type 6 and McKusick-Kaufman syndrome. Two transcript variants encoding the same protein have been identified for this gene. [provided by RefSeq]

Other Designations

McKusick-Kaufman syndrome protein|OTTHUMP00000030274

Disease

- [Bardet-Biedl Syndrome](#)
- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)
- [Metabolic Syndrome X](#)
- [Obesity](#)
- [Retinal Diseases](#)