

MTIF3 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00219402-T01

Size 100 uL

Applications

SDS-PAGE Gel

MTIF3 transfected lysate.

□

Western Blot

Lane 1: MTIF3 transfected lysate (30.69 KDa)

Lane 2: Non-transfected lysate.

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Specification

Transfected Cell Line 293T

Plasmid pCMV-MTIF3 full-length

Host Human

Theoretical MW (kDa) 30.69

Quality Control Testing Transient overexpression cell lysate was tested with Anti-MTIF3 antibody ([H00219402-B01](#)) by Western Blots.
SDS-PAGE Gel
MTIF3 transfected lysate.
Western Blot
Lane 1: MTIF3 transfected lysate (30.69 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 — MTIF3

Entrez GeneID

[219402](#)

GeneBank Accession#

[NM_152912.3](#)

Protein Accession#

[NP_690876.2](#)

Gene Name

MTIF3

Gene Alias

IF-3mt, IF3(mt)

Gene Description

mitochondrial translational initiation factor 3

Gene Ontology

[Hyperlink](#)

Other Designations

OTTHUMP00000018168|OTTHUMP00000018169

Disease

- [Celiac Disease](#)
- [Diabetes Mellitus](#)
- [Genetic Predisposition to Disease](#)
- [Mitochondrial Diseases](#)
- [Parkinson disease](#)