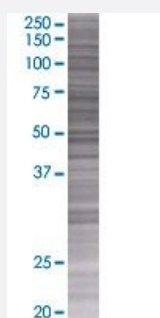


OPA3 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00080207-T01

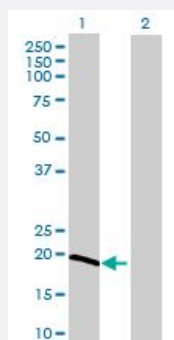
Size 100 uL

Applications



SDS-PAGE Gel

OPA3 transfected lysate.



Western Blot

Lane 1: OPA3 transfected lysate (19.8 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line 293T

Plasmid pCMV-OPA3 full-length

Host Human

Theoretical MW (kDa) 19.8

Interspecies Antigen Sequence Mouse (85)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-OPA3 antibody ([H00080207-B01](#)) by Western Blots.
SDS-PAGE Gel
OPA3 transfected lysate.
Western Blot
Lane 1: OPA3 transfected lysate (19.8 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 — OPA3

Entrez GeneID[80207](#)**GeneBank Accession#**[NM_025136](#)**Protein Accession#**[NP_079412](#)**Gene Name**

OPA3

Gene Alias

FLJ22187, FLJ25932, MGA3, MGC75494

Gene Description

optic atrophy 3 (autosomal recessive, with chorea and spastic paraplegia)

Omim ID[165300](#) [258501](#) [606580](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

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Other Designations

OPA3 protein|Optic atrophy 3 (Iraqi-Jewish 'optic atrophy plus')

Disease

- [Leber hereditary optic neuropathy](#)
- [Optic Atrophies](#)

- [Optic Atrophy](#)
- [Retinal Diseases](#)