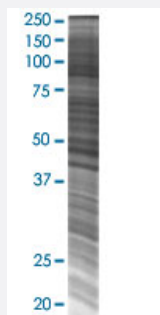


EPM2AIP1 293T Cell Transient Overexpression Lysate(Denatured)

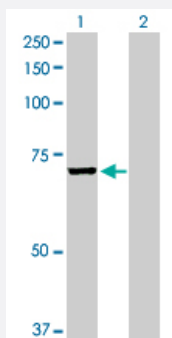
Catalog # H00009852-T02 Size 100 uL

Applications



SDS-PAGE Gel

EPM2AIP1 transfected lysate.



Western Blot

Lane 1: EPM2AIP1 transfected lysate (70.40 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-EPM2AIP1 full-length
Host	Human
Theoretical MW (kDa)	70.4
Interspecies Antigen Sequence	Mouse (89); Rat (88)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-EPM2AIP1 antibody ([H00009852-D01P](#)) by Western Blots.
 SDS-PAGE Gel
 EPM2AIP1 transfected lysate.
 Western Blot
 Lane 1: EPM2AIP1 transfected lysate (70.40 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 — EPM2AIP1

Entrez GeneID

[9852](#)

GeneBank Accession#

[NM_014805.2](#)

Protein Accession#

[NP_055620.1](#)

Gene Name

EPM2AIP1

Gene Alias

FLJ11207, KIAA0766

Gene Description

EPM2A (laforin) interacting protein 1

Omim ID

[607911](#)

Gene Ontology

[Hyperlink](#)

Gene Summary

The EPM2A gene, which encodes laforin, is mutated in an autosomal recessive form of adolescent progressive myoclonus epilepsy. The protein encoded by this gene binds to laforin, but its function is not known. This gene is intronless. [provided by RefSeq]

Other Designations

EPM2A interacting protein 1

Disease

- [Breast cancer](#)

- [Breast Neoplasms](#)
- [Genetic Predisposition to Disease](#)
- [Ovarian cancer](#)