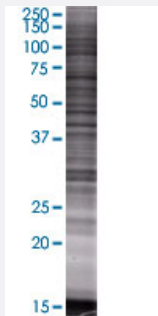


GIMAP4 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00055303-T01

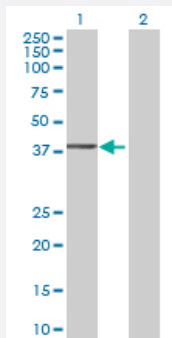
Size 100 uL

Applications



SDS-PAGE Gel

GIMAP4 transfected lysate.



Western Blot

Lane 1: GIMAP4 transfected lysate (36.3 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-GIMAP4 full-length
Host	Human
Theoretical MW (kDa)	36.3
Interspecies Antigen Sequence	Mouse (61); Rat (61)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-GIMAP4 antibody ([H00055303-B01](#)) by Western Blots.
SDS-PAGE Gel
GIMAP4 transfected lysate.
Western Blot
Lane 1: GIMAP4 transfected lysate (36.3 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 — GIMAP4

Entrez GeneID[55303](#)**GeneBank Accession#**[NM_018326.2](#)**Protein Accession#**[NP_060796.1](#)**Gene Name**

GIMAP4

Gene Alias

FLJ11110, HIMAP4, IAN1, IMAP4, MSTP062, hIAN1

Gene Description

GTPase, IMAP family member 4

Omim ID[608087](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

This gene encodes a protein belonging to the GTP-binding superfamily and to the immuno-associated nucleotide (IAN) subfamily of nucleotide-binding proteins. The encoded protein of this gene may be negatively regulated by T-cell acute lymphocytic leukemia 1 (TAL1). In humans, the IAN subfamily genes are located in a cluster at 7q36.1. [provided by RefSeq]

Other Designations

human immune associated nucleotide 1|immunity associated protein 4