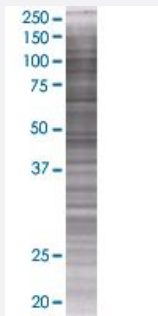


MMEL1 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00079258-T01

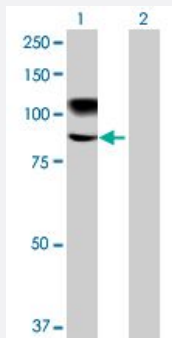
Size 100 uL

Applications



SDS-PAGE Gel

MMEL1 transfected lysate.



Western Blot

Lane 1: MMEL1 transfected lysate (89.3 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line 293T

Plasmid pCMV-MMEL1 full-length

Host Human

Theoretical MW (kDa) 89.3

Quality Control Testing Transient overexpression cell lysate was tested with Anti-MMEL1 antibody ([H00079258-B01](#)) by Western Blots.
 SDS-PAGE Gel
 MMEL1 transfected lysate.
 Western Blot
 Lane 1: MMEL1 transfected lysate (89.3 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 — MMEL1

Entrez GeneID[79258](#)**GeneBank Accession#**[BC101030](#)**Protein Accession#**[AAI01031](#)**Gene Name**

MMEL1

Gene Alias

MGC119454, MGC119455, MGC119456, MMEL2, NEP2, NEPII, NL1, NL2, SEP

Gene Description

membrane metallo-endopeptidase-like 1

Gene Ontology[Hyperlink](#)**Gene Summary**

The protein encoded by this gene is a member of the neutral endopeptidase (NEP) or membrane metallo-endopeptidase (MME) family. Family members play important roles in pain perception, arterial pressure regulation, phosphate metabolism and homeostasis. This protein is a type II trans membrane protein and is thought to be expressed as a secreted protein. This gene is expressed mainly in testis with weak expression in the brain, kidney, and heart. [provided by RefSeq]

Other Designations

membrane metallo-endopeptidase-like 2|neprilysin-2|soluble secreted endopeptidase|zinc metalloproteinase

Disease

- [Arthritis](#)
- [Celiac Disease](#)
- [Cleft Lip](#)
- [Cleft Palate](#)

- [Disease Progression](#)
- [Genetic Predisposition to Disease](#)
- [Inflammation](#)
- [Liver Cirrhosis](#)
- [Wegener Granulomatosis](#)