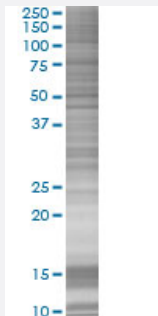


ECE2 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00009718-T01

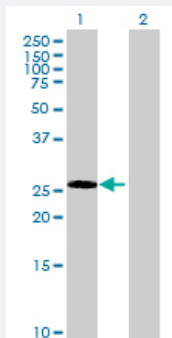
Size 100 uL

Applications



SDS-PAGE Gel

transfected lysate.



Western Blot

Lane 1: transfected lysate (28.16 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-ECE2 full-length
Host	Human
Theoretical MW (kDa)	28.3
Interspecies Antigen Sequence	Mouse (84); Rat (32)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-ECE2 antibody ([H00009718-B01](#)) by Western Blots.
SDS-PAGE Gel
transfected lysate.
Western Blot
Lane 1: transfected lysate (28.16 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 — ECE2

Entrez GeneID

[9718](#)

GeneBank Accession#

[NM_032331](#)

Protein Accession#

[NP_115707](#)

Gene Name

ECE2

Gene Alias

KIAA0604, MGC17664, MGC2408, MGC78487

Gene Description

endothelin converting enzyme 2

Omim ID

[610145](#)

Gene Ontology

[Hyperlink](#)

Gene Summary

Endothelin-converting enzymes, such as ECE2 (EC 3.4.24.71), are type II metalloproteases that generate functionally pleiotropic members of the endothelin vasoactive peptide family (Lorenzo et al., 2001 [PubMed 11718899]).[supplied by OMIM]

Other Designations

-

Disease

- [Atherosclerosis](#)

- [Genetic Predisposition to Disease](#)
- [Multiple Sclerosis](#)