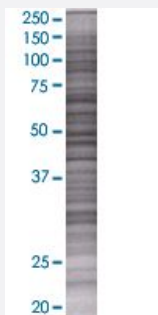


MAGEA8 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00004107-T01

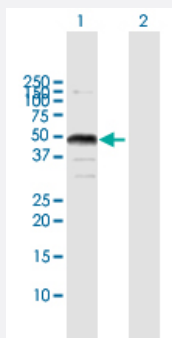
Size 100 uL

Applications



SDS-PAGE Gel

MAGEA8 transfected lysate.



Western Blot

Lane 1: MAGEA8 transfected lysate (35.2 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line 293T

Plasmid pCMV-MAGEA8 full-length

Host Human

Theoretical MW (kDa) 35.2

Quality Control Testing Transient overexpression cell lysate was tested with Anti-MAGEA8 antibody ([H00004107-B01](#)) by Western Blots.
SDS-PAGE Gel
MAGEA8 transfected lysate.
Western Blot
Lane 1: MAGEA8 transfected lysate (35.2 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 — MAGEA8

Entrez GeneID[4107](#)**GeneBank Accession#**[NM_005364](#)**Protein Accession#**[NP_005355.2](#)**Gene Name**

MAGEA8

Gene Alias

MAGE8, MGC2182

Gene Description

melanoma antigen family A, 8

Omim ID[300341](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

This gene is a member of the MAGEA gene family. The members of this family encode proteins with 50 to 80% sequence identity to each other. The promoters and first exons of the MAGEA genes show considerable variability, suggesting that the existence of this gene family enables the same function to be expressed under different transcriptional controls. The MAGEA genes are clustered at chromosomal location Xq28. They have been implicated in some hereditary disorders, such as dyskeratosis congenita. [provided by RefSeq]

Other Designations

MAGE-8 antigen|OTTHUMP00000024218