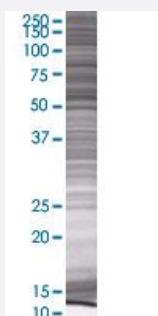


TMPRSS6 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00164656-T01

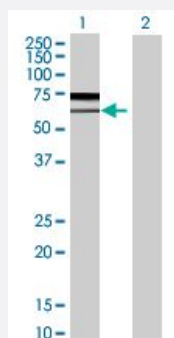
Size 100 uL

Applications



SDS-PAGE Gel

TMPRSS6 transfected lysate.



Western Blot

Lane 1: TMPRSS6 transfected lysate (50.82 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line 293T

Plasmid pCMV-TMPRSS6 full-length

Host Human

Theoretical MW (kDa) 50.82

Quality Control Testing Transient overexpression cell lysate was tested with Anti-TMPRSS6 antibody ([H00164656-B01](#)) by Western Blots.
SDS-PAGE Gel
TMPRSS6 transfected lysate.
Western Blot
Lane 1: TMPRSS6 transfected lysate (50.82 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 — TMPRSS6

Entrez GeneID[164656](#)**GeneBank Accession#**[BC039082.1](#)**Protein Accession#**[AAH39082.1](#)**Gene Name**

TMPRSS6

Gene Alias

IRIDA

Gene Description

transmembrane protease, serine 6

Omim ID[609862](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

The protein encoded by this gene is a type II transmembrane serine proteinase that is found attached to the cell surface. The encoded protein may be involved in matrix remodeling processes in the liver. [provided by RefSeq]

Other Designations

OTTHUMP00000028798|membrane-bound mosaic serine proteinase matriptase-2|transmembrane serine protease 6|type II transmembrane serine protease 6

Disease

- [Abortion](#)
- [Anemia](#)
- [Breast cancer](#)
- [Breast Neoplasms](#)

- [Genetic Predisposition to Disease](#)
- [Hypertension](#)