

TIGD1 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00200765-T01

Size 100 uL

Applications

SDS-PAGE Gel

TIGD1 transfected lysate.

□

Western Blot

Lane 1: TIGD1 transfected lysate (65.12 KDa)

Lane 2: Non-transfected lysate.

□

Specification

Transfected Cell Line 293T

Plasmid pCMV-TIGD1 full-length

Host Human

Theoretical MW (kDa) 65.12

Quality Control Testing Transient overexpression cell lysate was tested with Anti-TIGD1 antibody ([H00200765-B01](#)) by Western Blots.
SDS-PAGE Gel
TIGD1 transfected lysate.
Western Blot
Lane 1: TIGD1 transfected lysate (65.12 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 — TIGD1

Entrez GeneID

[200765](#)

GeneBank Accession#

[NM_145702.1](#)

Protein Accession#

-

Gene Name

TIGD1

Gene Alias

EEYORE

Gene Description

tigger transposable element derived 1

Gene Ontology

[Hyperlink](#)

Gene Summary

The protein encoded by this gene belongs to the tigger subfamily of the pogo superfamily of DNA-mediated transposons in humans. These proteins are related to DNA transposons found in fungi and nematodes, and more distantly to the Tc1 and mariner transposases. They are also very similar to the major mammalian centromere protein B. The exact function of this gene is not known. [provided by RefSeq]

Other Designations

OTTHUMP00000164359|hypothetical protein LOC200765|jerky homolog-like