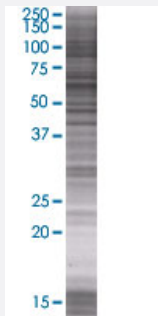


PTPN5 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00084867-T01

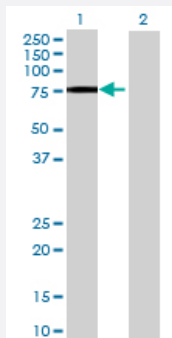
Size 100 uL

Applications



SDS-PAGE Gel

PTPN5 transfected lysate.



Western Blot

Lane 1: PTPN5 transfected lysate (62.26 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-PTPN5 full-length
Host	Human
Theoretical MW (kDa)	62.26
Interspecies Antigen Sequence	Mouse (90)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-PTPN5 antibody ([H00084867-B01](#)) by Western Blots.
SDS-PAGE Gel
PTPN5 transfected lysate.
Western Blot
Lane 1: PTPN5 transfected lysate (62.26 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 — PTPN5

Entrez GeneID [84867](#)

GeneBank Accession# [NM_006906.1](#)

Protein Accession# [NP_008837.1](#)

Gene Name PTPN5

Gene Alias FLJ14427, PTPSTEP, STEP

Gene Description protein tyrosine phosphatase, non-receptor type 5 (striatum-enriched)

Omim ID [176879](#)

Gene Ontology [Hyperlink](#)

Gene Summary O

Other Designations OTTHUMP00000165938|OTTHUMP00000165958

Pathway

- [MAPK signaling pathway](#)

Disease

- [Cell Transformation](#)
- [Colorectal Neoplasms](#)
- [Kidney Failure](#)
- [Microsatellite Instability](#)
- [Tobacco Use Disorder](#)