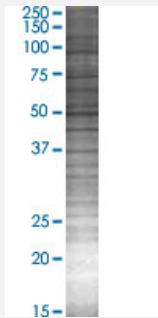


PPYR1 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00005540-T01

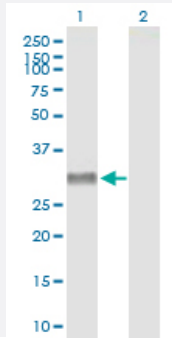
Size 100 uL

Applications



SDS-PAGE Gel

PPYR1 transfected lysate.



Western Blot

Lane 1: PPYR1 transfected lysate (42.2 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line 293T

Plasmid pCMV-PPYR1 full-length

Host Human

Theoretical MW (kDa) 42.2

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-PPYR1 antibody ([H00005540-B01P](#)) by Western Blots.

SDS-PAGE Gel

PPYR1 transfected lysate.

Western Blot

Lane 1: PPYR1 transfected lysate (42.2 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 — PPYR1

Entrez GeneID[5540](#)**GeneBank Accession#**[BC099637](#)**Protein Accession#**[AAH99637.1](#)**Gene Name**

PPYR1

Gene Alias

MGC116897, NPY4-R, NPY4R, PP1, Y4

Gene Description

pancreatic polypeptide receptor 1

Omim ID[601790](#)**Gene Ontology**[Hyperlink](#)**Other Designations**

OTTHUMP00000019520

Pathway

- [Neuroactive ligand-receptor interaction](#)

Disease

- [Obesity](#)
- [Tobacco Use Disorder](#)