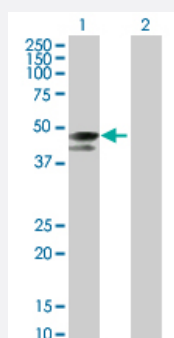


NPY5R 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00004889-T01

Size 100 uL

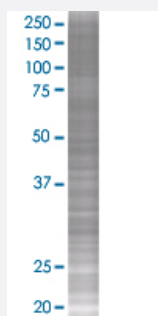
Applications



Western Blot

Lane 1: NPY5R transfected lysate (50.7 KDa)

Lane 2: Non-transfected lysate.



SDS-PAGE Gel

NPY5R transfected lysate.

Specification

Transfected Cell Line 293T

Plasmid pCMV-NPY5R full-length

Host Human

Theoretical MW (kDa) 49.06

Quality Control Testing Transient overexpression cell lysate was tested with Anti-NPY5R antibody ([H00004889-B01](#)) by Western Blots.
Western Blot
Lane 1: NPY5R transfected lysate (50.7 KDa)
Lane 2: Non-transfected lysate.
SDS-PAGE Gel
NPY5R 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 — NPY5R

Entrez GeneID[4889](#)**GeneBank Accession#**[NM_006174](#)**Protein Accession#**[NP_006165](#)**Gene Name**

NPY5R

Gene Alias

NPYR5

Gene Description

neuropeptide Y receptor Y5

Omim ID[602001](#)**Gene Ontology**[Hyperlink](#)**Other Designations**

-

Pathway

- [Neuroactive ligand-receptor interaction](#)

Disease

- [Alcoholism](#)
- [Anorexia Nervosa](#)
- [Appetite](#)

- [Attention Deficit Disorder with Hyperactivity](#)
- [Autistic Disorder](#)
- [Bulimia](#)
- [Cocaine-Related Disorders](#)
- [Diabetes Mellitus](#)
- [Disease Models](#)
- [Dyslipidemias](#)
- [Genetic Predisposition to Disease](#)
- [Hypercholesterolemia](#)
- [Hypertrophy](#)
- [Liver Diseases](#)
- [Mental Disorders](#)
- [Metabolic Syndrome X](#)
- [NARP](#)
- [Obesity](#)
- [Panic Disorder](#)
- [Puberty](#)
- [Substance Withdrawal Syndrome](#)