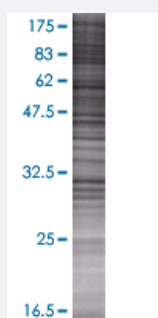


PYCR2 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00029920-T01

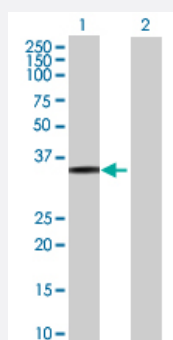
Size 100 uL

Applications



SDS-PAGE Gel

PYCR2 transfected lysate.



Western Blot

Lane 1: PYCR2 transfected lysate (35.31 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line 293T

Plasmid pCMV-PYCR2 full-length

Host Human

Theoretical MW (kDa) 35.31

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-PYCR2 antibody ([H00029920-B01](#)) by Western Blots.

SDS-PAGE Gel

PYCR2 transfected lysate.

Western Blot

Lane 1: PYCR2 transfected lysate (35.31 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 — PYCR2

Entrez GeneID[29920](#)**GeneBank Accession#**[NM_013328.2](#)**Protein Accession#**[NP_037460.2](#)**Gene Name**

PYCR2

Gene Alias

P5CR2

Gene Description

pyrroline-5-carboxylate reductase family, member 2

Gene Ontology[Hyperlink](#)**Gene Summary**

O

Other Designations

OTTHUMP00000035614|pyrroline 5-carboxylate reductase isoform

Pathway

- [Arginine and proline metabolism](#)
- [Metabolic pathways](#)