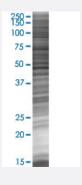


# PPP6C 293T Cell Transient Overexpression Lysate(Denatured)

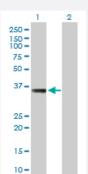
Catalog # H00005537-T01 Size 100 uL

## **Applications**



#### SDS-PAGE Gel

PPP6C transfected lysate.



#### Western Blot

Lane 1: PPP6C transfected lysate (33.66 KDa)

Lane 2: Non-transfected lysate.

| Specification                    |                        |
|----------------------------------|------------------------|
| Transfected Cell Line            | 293T                   |
| Plasmid                          | pCMV-PPP6C full-length |
| Host                             | Human                  |
| Theoretical MW (kDa)             | 33.66                  |
| Interspecies Antigen<br>Sequence | Mouse (99); Rat (99)   |



### **Product Information**

| Quality Control Testing | Transient overexpression cell lysate was tested with Anti-PPP6C antibody (H00005537-B01) by We stern Blots.  SDS-PAGE Gel PPP6C transfected lysate.  Western Blot Lane 1: PPP6C transfected lysate (33.66 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% Bro mophenol blue)   |
| Storage Instruction     | Store at -80°C. Aliquot to avoid repeated freezing and thawing.  |

## **Applications**

Western Blot

| Gene Info — PPP6C   |   |
|---------------------|---|
| Entrez GenelD       | <u>5537</u>   |
| GeneBank Accession# | BC006990  |
| Protein Accession#  | <u>AAH06990</u>   |
| Gene Name           | PPP6C   |
| Gene Alias          | FLJ92648, MGC12249  |
| Gene Description    | protein phosphatase 6, catalytic subunit  |
| Omim ID             | 300141  |
| Gene Ontology       | Hyperlink   |
| Gene Summary        | This gene encodes the catalytic subunit of protein phosphatase, a component of a signaling path way regulating cell cycle progression. Splice variants encoding different protein isoforms exist. The pseudogene of this gene is located on chromosome X. [provided by RefSeq |
| Other Designations  | OTTHUMP00000022122 serine/threonine protein phosphatase catalytic subunit   |

### Disease

• Celiac Disease



Genetic Predisposition to Disease