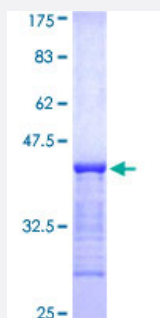


# USP6 (Human) Recombinant Protein (Q01)

Catalog # H00009098-Q01

Size 25 ug, 10 ug

## Applications



## Specification

|                                |                                                                                                       |
|--------------------------------|-------------------------------------------------------------------------------------------------------|
| <b>Product Description</b>     | Human USP6 partial ORF ( NP_004496, 2 a.a. - 89 a.a.) recombinant protein with GST-tag at N-terminal. |
| <b>Sequence</b>                | DMVENADSLQAQERKDILMKYDKGHRAGLPEDKGPEPVGINSSIDRFGLHETELPPVTAREAKKIRREMTRTSKWMEMLGEWETYKH               |
| <b>Host</b>                    | Wheat Germ (in vitro)                                                                                 |
| <b>Theoretical MW (kDa)</b>    | 35.42                                                                                                 |
| <b>Preparation Method</b>      | <a href="#">in vitro wheat germ expression system</a>                                                 |
| <b>Purification</b>            | Glutathione Sepharose 4 Fast Flow                                                                     |
| <b>Quality Control Testing</b> | 12.5% SDS-PAGE Stained with Coomassie Blue.                                                           |
| <b>Storage Buffer</b>          | 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.                              |
| <b>Storage Instruction</b>     | Store at -80°C. Aliquot to avoid repeated freezing and thawing.                                       |
| <b>Note</b>                    | Best use within three months from the date of receipt of this protein.                                |

## Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

## Gene Info — USP6

|                     |                                                                                                                                                                         |
|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Entrez GeneID       | <a href="#">9098</a>                                                                                                                                                    |
| GeneBank Accession# | <a href="#">NM_004505</a>                                                                                                                                               |
| Protein Accession#  | <a href="#">NP_004496</a>                                                                                                                                               |
| Gene Name           | USP6                                                                                                                                                                    |
| Gene Alias          | HRP1, TRE17, TRE2, Tre-2                                                                                                                                                |
| Gene Description    | ubiquitin specific peptidase 6 (Tre-2 oncogene)                                                                                                                         |
| Omim ID             | <a href="#">604334</a>                                                                                                                                                  |
| Gene Ontology       | <a href="#">Hyperlink</a>                                                                                                                                               |
| Other Designations  | OTTHUMP00000125301 hyperpolymorphic gene 1 tre-2 oncogene ubiquitin specific protease 6 ubiquitin specific protease 6 (Tre-2 oncogene) ubiquitin-specific protease USP6 |

## Disease

- [Disease Progression](#)
- [Disease Susceptibility](#)
- [HIV Infections](#)