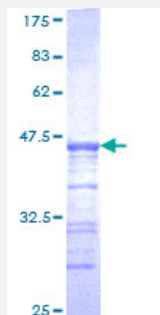


# USP33 (Human) Recombinant Protein (Q01)

Catalog # H00023032-Q01

Size 25 ug, 10 ug

## Applications



## Specification

|                                      |                                                                                                           |
|--------------------------------------|-----------------------------------------------------------------------------------------------------------|
| <b>Product Description</b>           | Human USP33 partial ORF ( NP_055832, 327 a.a. - 426 a.a.) recombinant protein with GST-tag at N-terminal. |
| <b>Sequence</b>                      | SDRAENENGSRCFSEDNNETTMLIQDDENNSEMSKDWQKEKMCNKINKVNSEGEFDKDRDSIS<br>ETVDLNNQETVKVQIHSRASEYITDVHSNDLSTPQIL  |
| <b>Host</b>                          | Wheat Germ (in vitro)                                                                                     |
| <b>Theoretical MW (kDa)</b>          | 36.74                                                                                                     |
| <b>Interspecies Antigen Sequence</b> | Mouse (92); Rat (91)                                                                                      |
| <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 — USP33

|                     |                                                                                                                                        |
|---------------------|----------------------------------------------------------------------------------------------------------------------------------------|
| Entrez GeneID       | <a href="#">23032</a>                                                                                                                  |
| GeneBank Accession# | <a href="#">NM_015017</a>                                                                                                              |
| Protein Accession#  | <a href="#">NP_055832</a>                                                                                                              |
| Gene Name           | USP33                                                                                                                                  |
| Gene Alias          | KIAA1097, MGC16868, VDU1                                                                                                               |
| Gene Description    | ubiquitin specific peptidase 33                                                                                                        |
| Gene Ontology       | <a href="#">Hyperlink</a>                                                                                                              |
| Other Designations  | OTTHUMP00000011234 OTTHUMP00000011330 OTTHUMP00000011331 pVHL-interacting d<br>eubiquitinating enzyme 1 ubiquitin specific protease 33 |