

## Full-Length

## CDRT4 (Human) Recombinant Protein (P01)

Catalog # H00284040-P01

Size 50 ug

### Specification

|                             |                                                                                                                                                                |
|-----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Description</b>  | Human CDRT4 full-length ORF (BAC04263.1, 1 a.a. - 152 a.a.) recombinant protein with GST-tag at N-terminal.                                                    |
| <b>Sequence</b>             | MDARRMKKEEGLTENTGLPRKLEKHDPWPAVVTYTSQTVKRLIEKSKTRELECMRALEERPWA<br>SRQNKPSVVIQPKRRKSSKSSGKAVFRDTLSESTLSMWGAYSVLAMAPTMIPEPTLHADSRDC<br>PTENYNKIIFARKPMMRMLPTVRY |
| <b>Host</b>                 | Wheat Germ (in vitro)                                                                                                                                          |
| <b>Theoretical MW (kDa)</b> | 44                                                                                                                                                             |
| <b>Preparation Method</b>   | <a href="#">in vitro wheat germ expression system</a>                                                                                                          |
| <b>Purification</b>         | Glutathione Sepharose 4 Fast Flow                                                                                                                              |
| <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 — CDRT4

|                     |                                       |
|---------------------|---------------------------------------|
| Entrez GeneID       | <a href="#">284040</a>                |
| GeneBank Accession# | <a href="#">AK093993.1</a>            |
| Protein Accession#  | <a href="#">BAC04263.1</a>            |
| Gene Name           | CDRT4                                 |
| Gene Alias          | FLJ36674, MGC33988, NBLA10383         |
| Gene Description    | CMT1A duplicated region transcript 4  |
| Gene Ontology       | <a href="#">Hyperlink</a>             |
| Other Designations  | putative protein product of Nbla10383 |