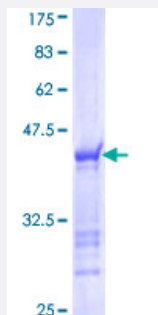


# CDR2 (Human) Recombinant Protein (Q01)

Catalog # H00001039-Q01

Size 25 ug, 10 ug

## Applications



## Specification

|                                |                                                                                                                  |
|--------------------------------|------------------------------------------------------------------------------------------------------------------|
| <b>Product Description</b>     | Human CDR2 partial ORF ( NP_001793, 296 a.a. - 404 a.a.) recombinant protein with GST-tag at N-terminal.         |
| <b>Sequence</b>                | LTPESHKRKPLKRSSSETILSSLAGSDIVKGHEETCIRRAKAVKQRGISLLHEVDTQYSALKVKYEE<br>LLKKCQEEQDSLHKAVQTSRAAAKDLTGVNAQSEPVASGWE |
| <b>Host</b>                    | Wheat Germ (in vitro)                                                                                            |
| <b>Theoretical MW (kDa)</b>    | 37.73                                                                                                            |
| <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 — CDR2

|                     |                                                                                                                                                                                                                                                                       |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Entrez GeneID       | <a href="#">1039</a>                                                                                                                                                                                                                                                  |
| GeneBank Accession# | <a href="#">NM_001802</a>                                                                                                                                                                                                                                             |
| Protein Accession#  | <a href="#">NP_001793</a>                                                                                                                                                                                                                                             |
| Gene Name           | CDR2                                                                                                                                                                                                                                                                  |
| Gene Alias          | CDR62, Yo                                                                                                                                                                                                                                                             |
| Gene Description    | cerebellar degeneration-related protein 2, 62kDa                                                                                                                                                                                                                      |
| Omim ID             | <a href="#">117340</a>                                                                                                                                                                                                                                                |
| Gene Ontology       | <a href="#">Hyperlink</a>                                                                                                                                                                                                                                             |
| Gene Summary        | O                                                                                                                                                                                                                                                                     |
| Other Designations  | Yo paraneoplastic antigen cerebellar degeneration-related antigen-2 (62kD) cerebellar degenerat<br>ion-related protein (62kD) cerebellar degeneration-related protein 2 major Yo paraneoplastic anti<br>gen paraneoplastic cerebellar degeneration-associated antigen |

## Disease

- [Tobacco Use Disorder](#)