

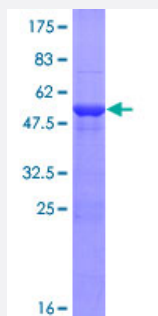
Full-Length

# HECTD2 (Human) Recombinant Protein (P01)

Catalog # H00143279-P01

Size 25 ug, 10 ug

## Applications



## Specification

|                                |                                                                                                                                                                                                                             |
|--------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Description</b>     | Human HECTD2 full-length ORF ( NP_775768.1, 1 a.a. - 207 a.a.) recombinant protein with GST-tag at N-terminal.                                                                                                              |
| <b>Sequence</b>                | MSEAVRVSPATPLVVAAAAPEERKGKESEREKLPPVVSAGAGATAGLDRGAKGQISTFSSFISA<br>VSPKKEAAENRSSPAHLVFPNIKNVREPPPICLDVRQKQRTSMDASSSEMKAPEVLPEPILPIQPKT<br>VKDFQEDVEKVKSSGDWKAVHDFYLTTFDSFPELNAAFKKDATASFNTIEDSGINAKFVNAVYDT<br>LLNTVSIMTCK |
| <b>Host</b>                    | Wheat Germ (in vitro)                                                                                                                                                                                                       |
| <b>Theoretical MW (kDa)</b>    | 48.7                                                                                                                                                                                                                        |
| <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 — HECTD2

|                     |                                       |
|---------------------|---------------------------------------|
| Entrez GeneID       | <a href="#">143279</a>                |
| GeneBank Accession# | <a href="#">NM_173497.1</a>           |
| Protein Accession#  | <a href="#">NP_775768.1</a>           |
| Gene Name           | HECTD2                                |
| Gene Alias          | FLJ16050                              |
| Gene Description    | HECT domain containing 2              |
| Gene Ontology       | <a href="#">Hyperlink</a>             |
| Other Designations  | OTTHUMP00000020086 OTTHUMP00000038605 |

## Disease

- [Alzheimer Disease](#)
- [Genetic Predisposition to Disease](#)