

## Full-Length

# ENTHD1 (Human) Recombinant Protein (P01)

Catalog # H00150350-P01

Size 50 ug

## Specification

|                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
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| <b>Product Description</b>  | Human ENTHD1 full-length ORF ( NP_689725.2, 1 a.a. - 607 a.a.) recombinant protein with GST-tag at N-terminal.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Sequence</b>             | MAFRRQVKNFVKNYSDAEIKVREATSNDPWGPSSSLMLDISDLTFNTISLSEIMNMLWHRLNDHG<br>KNWRHVYKSLTMDYLIKNGSKKVIQHCREGFCNLQTLKDFQHIDEAGKDQGYIREKSKQVITLLM<br>DEPLLCKEREVACRTRQRTSHSILFSKRQLGSSNSLTACTSAPTPDISASEKKYKLPKFGR LHNR<br>NVCKAGLKQEHCQDVHLPTETMLSQETLPLKIHWKSTEDLMTFLDDDPELPLLATPPSIVSPITC<br>LSEAEVVCNLSGADAVPTLSENSPSGQRDVSLDKRSDGIFTNTVTENLLETPLEKQSAAEGLKTL<br>TILPACWSSKEEFISPDLRVSKSDSTFHNQASVETLCLSPSFKIFDRVKEVINKAYQKPAQSSIQM<br>DDKILKTTTRVSTASEGASSFSPLSMSSPDLASPEKSAHLLSPILAGPSFWTLSSHQQLSSTSFKD<br>EDKTAKLHHSFASRGPVSSDVEENDSLNLLGILPNNSDSAKKNISHISSHWGEFSTQNVDQFIPL<br>SCSGFQSTKDFPQEPEAKNSISVLLREVKRAIARLHEDLSTVIQELNVINNILMSMLNSSQISQSS<br>QVPQSSEGSSDQI |
| <b>Host</b>                 | Wheat Germ (in vitro)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>Theoretical MW (kDa)</b> | 93.9                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <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 — ENTHD1

**Entrez GeneID** [150350](#)

**GeneBank Accession#** [NM\\_152512.3](#)

**Protein Accession#** [NP\\_689725.2](#)

**Gene Name** ENTHD1

**Gene Alias** FLJ25421, dJ370M22.3

**Gene Description** ENTH domain containing 1

**Gene Ontology** [Hyperlink](#)

**Other Designations** OTTHUMP00000028786;dJ370M22.3 (EPSIN 2B)