

# Recombinant Human EVL Protein, GST-tagged

**Cat. No.** EVL-3550H    **Lot. No.** (See product label)

## SPECIFICATION

|                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|-------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b> | Human EVL full-length ORF (AAH32358.1, 1 a.a. - 418 a.a.) recombinant protein with GST-tag at N-terminal.                                                                                                                                                                                                                                                                                                                                                   |
| <b>Species</b>          | Human                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Source</b>           | Wheat Germ                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Description</b>      | EVL (Enah/Vasp-Like) is a Protein Coding gene. Diseases associated with EVL include Vein Disease. Among its related pathways are TCR signaling (REACTOME) and Innate Immune System. GO annotations related to this gene include actin binding and profilin binding. An important paralog of this gene is ENAH.                                                                                                                                              |
| <b>Molecular Mass</b>   | 72.38 kDa                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>AA Sequence</b>      | MATSEQSICQARASVMVYDDTSKKWVPIKPGQQGFSRINIYHTASNTFRVVGVKL<br>QDQQVVINYSIVKGLKYNQATPTFHQWRDARQVYGLNFASKEEATTFSNAMLFALNI<br>MNSQEGGPSSQRQVQNGPSPDEMDIQRRQVMEQHQQQRQESLERRTSATGPILP<br>PGHPSSAASAPVSCSGPPPPPPPPVPPPTGATPPPPPLPAGGAQGSSHDESSM<br>SGLAAAIAGAKLRRVQRPEDASGGSSPSGTSKSDANRASSGGGGGGLMEEMNKLL<br>AKRRKAASQSDKPAEKKEDESQMEDPSTSPSPGTRAASQPPNSSEAGRKPWERS<br>NSVEKPVSSILSRTPSVAKSPEAKSPLQSQPHSRMKPAGSVNDMALDAFDLDRMKQ<br>EILEEVVRELHKVKEEIIDAIRQELSGISTT |
| <b>Applications</b>     | Enzyme-linked Immunoabsorbent Assay<br>Western Blot (Recombinant protein)                                                                                                                                                                                                                                                                                                                                                                                   |

 Tel: 1-631-559-9269    1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)     Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

|                         |                                                                                                   |
|-------------------------|---------------------------------------------------------------------------------------------------|
|                         | Antibody Production<br>Protein Array                                                              |
| <b>Notes</b>            | Best use within three months from the date of receipt of this protein.                            |
| <b>Storage</b>          | Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.                          |
| <b>Storage Buffer</b>   | 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.                          |
| <b>GENE INFORMATION</b> |                                                                                                   |
| <b>Gene Name</b>        | EVL Enah/Vasp-like [ Homo sapiens ]                                                               |
| <b>Official Symbol</b>  | EVL                                                                                               |
| <b>Synonyms</b>         | EVL; Enah/Vasp-like; ena/VASP-like protein; RNB6; ena/vasodilator-stimulated phosphoprotein-like; |
| <b>Gene ID</b>          | 51466                                                                                             |
| <b>mRNA Refseq</b>      | NM_016337                                                                                         |
| <b>Protein Refseq</b>   | NP_057421                                                                                         |
| <b>MIM</b>              | 616912                                                                                            |
| <b>UniProt ID</b>       | Q9UI08                                                                                            |

 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA