

## Recombinant Human PDLIM3, GST-tagged

**Cat. No.** PDLIM3-1622H    **Lot. No.** (See product label)

### SPECIFICATION

|                         |                                                                                                                                                                   |
|-------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b> | Recombinant Human PDLIM3 protein, fused to GST-tag, was expressed in E.coli and purified by GSH-sepharose.                                                        |
| <b>Species</b>          | Human                                                                                                                                                             |
| <b>Source</b>           | E.coli                                                                                                                                                            |
| <b>ProteinLength</b>    | 1-316aa                                                                                                                                                           |
| <b>Storage</b>          | The protein is stored in PBS buffer at -20°C. Avoid repeated freezing and thawing cycles.                                                                         |
| <b>Storage Buffer</b>   | 1M PBS (58mM Na <sub>2</sub> HPO <sub>4</sub> , 17mM NaH <sub>2</sub> PO <sub>4</sub> , 68mM NaCl, pH8. ) added with 100mM GSH and 1% Triton X-100, 15% glycerol. |

### GENE INFORMATION

|                        |                                                                                                                                                   |
|------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Gene Name</b>       | PDLIM3 PDZ and LIM domain 3 [ Homo sapiens ]                                                                                                      |
| <b>Official Symbol</b> | PDLIM3                                                                                                                                            |
| <b>Synonyms</b>        | PDLIM3; PDZ and LIM domain 3; PDZ and LIM domain protein 3; ALP; enigma homolog; alpha-actinin-2-associated LIM protein; FLJ26096; DKFZp686L0362; |
| <b>Gene ID</b>         | 27295                                                                                                                                             |

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|                     |                                                                                         |
|---------------------|-----------------------------------------------------------------------------------------|
| mRNA Refseq         | NM_001114107                                                                            |
| Protein Refseq      | NP_001107579                                                                            |
| MIM                 | 605889                                                                                  |
| UniProt ID          | Q53GG5                                                                                  |
| Chromosome Location | 4q35                                                                                    |
| Function            | actinin binding; metal ion binding; structural constituent of muscle; zinc ion binding; |

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