

## Recombinant Human TLL2, His-tagged

**Cat. No.** TLL2-3255H    **Lot. No.** (See product label)

### SPECIFICATION

|                         |                                                                                                                                                                      |
|-------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b> | Recombinant Human TLL2 protein, fused to His-tag, was expressed in E.coli and purified by Ni-sepharose.                                                              |
| <b>Species</b>          | Human                                                                                                                                                                |
| <b>Source</b>           | E.coli                                                                                                                                                               |
| <b>ProteinLength</b>    | 67-154aa                                                                                                                                                             |
| <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 300mM Imidazole and 0.7% Sarcosyl, 15%glycerol. |

### GENE INFORMATION

|                        |                                      |
|------------------------|--------------------------------------|
| <b>Gene Name</b>       | TLL2 tolloid-like 2 [ Homo sapiens ] |
| <b>Official Symbol</b> | TLL2                                 |
| <b>Gene ID</b>         | 7093                                 |
| <b>mRNA Refseq</b>     | NM_012465.3                          |

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|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Protein Refseq</b>      | NP_036597.1                                                                                                                                                                              |
| <b>MIM</b>                 | 606743                                                                                                                                                                                   |
| <b>UniProt ID</b>          | Q9Y6L7                                                                                                                                                                                   |
| <b>Chromosome Location</b> | 10q23-q24                                                                                                                                                                                |
| <b>Pathway</b>             | Collagen biosynthesis and modifying enzymes, organism-specific biosystem;Collagen formation, organism-specific biosystem;Extracellular matrix organization, organism-specific biosystem; |
| <b>Function</b>            | calcium ion binding;metalloendopeptidase activity;zinc ion binding;                                                                                                                      |

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