

## Recombinant Human ADAM32, GST-tagged

**Cat. No.** ADAM32-9378H    **Lot. No.** (See product label)

### SPECIFICATION

|                         |                                                                                                                                                                   |
|-------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b> | Recombinant Human ADAM32 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>    | 350-683a.a.                                                                                                                                                       |
| <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>       | ADAM32 ADAM metalloproteinase domain 32 [ Homo sapiens ]                                                                                                                                                                                                                |
| <b>Official Symbol</b> | ADAM32                                                                                                                                                                                                                                                                  |
| <b>Synonyms</b>        | ADAM32; ADAM metalloproteinase domain 32; a disintegrin and metalloproteinase domain 32; disintegrin and metalloproteinase domain-containing protein 32; ADAM 32; metalloproteinase 12-like protein; a disintegrin and metalloproteinase domain 32; FLJ26299; FLJ29004; |

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|                     |                                                                                         |
|---------------------|-----------------------------------------------------------------------------------------|
| Gene ID             | 203102                                                                                  |
| mRNA Refseq         | NM_145004                                                                               |
| Protein Refseq      | NP_659441                                                                               |
| UniProt ID          | Q8TC27                                                                                  |
| Chromosome Location | 8p11.22                                                                                 |
| Function            | metal ion binding; metalloendopeptidase activity; peptidase activity; zinc ion binding; |

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