

## Recombinant Human GRB2 Protein (E2-V217), His tagged

**Cat. No.** GRB2-0074H    **Lot. No.** (See product label)

### SPECIFICATION

|                         |                                                                                                                                                                     |
|-------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b> | Recombinant Human 6His-TEV-GG-GRB2(E2-V217 end) Protein was expressed in E. coli.                                                                                   |
| <b>Species</b>          | Human                                                                                                                                                               |
| <b>Source</b>           | E.coli                                                                                                                                                              |
| <b>ProteinLength</b>    | E2-V217                                                                                                                                                             |
| <b>Description</b>      | Adapter protein that provides a critical link between cell surface growth factor receptors and the Ras signaling pathway.                                           |
| <b>Form</b>             | Liquid                                                                                                                                                              |
| <b>Endotoxin</b>        | < 0.01 EU per µg of the protein                                                                                                                                     |
| <b>Purity</b>           | 90%                                                                                                                                                                 |
| <b>Stability</b>        | Samples are stable for up to twelve months from date of receipt at -20 to -80 centigrade.                                                                           |
| <b>Storage</b>          | Store it under sterile conditions at -20 to -80 centigrade. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles. |
| <b>Storage Buffer</b>   | Supplied as sterile 50 mM Tris-HCl (pH7.5), 200 mM NaCl, 20% glycerol                                                                                               |

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**Shipping** It is shipped out with blue ice.

## GENE INFORMATION

**Gene Name** GRB2 growth factor receptor-bound protein 2 [ Homo sapiens (human) ]

**Official Symbol** GRB2

**Synonyms** GRB2; growth factor receptor-bound protein 2; NCKAP2; HT027; protein Ash; SH2/SH3 adapter GRB2; abundant SRC homology; growth factor receptor-bound protein 3; epidermal growth factor receptor-binding protein GRB2; ASH; Grb3-3; MST084; MSTP084; EGFRBP-GRB2;

**Gene ID** 2885

**mRNA Refseq** NM\_002086

**Protein Refseq** NP\_002077

**MIM** 108355

**UniProt ID** P62993

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