

## Human Growth Factor Receptor-Bound Protein 2 ELISA Kit | GRB2 elisa kit

Human Growth Factor Receptor-Bound Protein 2 ELISA Kit

CATALOG #  
**AAA205909**

REACTIVITY  
**Human**

### PRODUCT SYNONYMS

Growth Factor Receptor-Bound Protein 2; Human Growth Factor Receptor-Bound Protein 2 ELISA Kit; GRB2 elisa kit

### PRODUCT SPECIFICATIONS

|                 |                                                                   |
|-----------------|-------------------------------------------------------------------|
| Reactivity      | Human                                                             |
| Sequence Length | 217                                                               |
| Samples         | Serum, plasma, cell culture supernate and other biological fluids |
| Assay Type      | Sandwich                                                          |
| Detection Range | 1ng/ml-16ng/ml                                                    |
| Sensitivity     | 0.1 ng/ml                                                         |

### IMAGES



Standard Curve (Sample)

### ADDITIONAL INFORMATION

#### Related Product Information for GRB2 elisa kit

Intended Use: The Stop Solution changes the color from blue to yellow and the intensity of the color is measured at 450 nm using a spectrophotometer. In order to measure the concentration of GROWTH FACTOR RECEPTOR-BOUND PROTEIN 2 in the sample, This GROWTH FACTOR RECEPTOR-BOUND PROTEIN 2 ELISA Kit includes a set of calibration standards. The calibration standards are assayed at the same time as the samples and allow the operator to produce a standard curve of Optical Density versus GROWTH FACTOR RECEPTOR-BOUND PROTEIN 2 concentration. The concentration of GROWTH FACTOR RECEPTOR-BOUND PROTEIN 2 in the samples is then determined by comparing the O.D. of the samples to the standard curve.

### NCBI AND UNIPROT INFORMATION

|             |         |
|-------------|---------|
| NCBI GI #   | 4504111 |
| NCBI GeneID | 2885    |

|                                  |                                                   |
|----------------------------------|---------------------------------------------------|
| NCBI Accession #                 | <a href="#">NP_002077.1</a>                       |
| NCBI GenBank Nucleotide #        | <a href="#">NP_002077.1</a>                       |
| UniProt Accession #              | <a href="#">P62993</a>                            |
| NCBI Official Full Name          | growth factor receptor-bound protein 2 isoform 1  |
| NCBI Official Synonym Full Names | growth factor receptor bound protein 2            |
| NCBI Official Symbol             | GRB2                                              |
| NCBI Official Synonym Symbols    | ASH; Grb3-3; MST084; NCKAP2; MSTP084; EGFRBP-GRB2 |
| NCBI Protein Information         | growth factor receptor-bound protein 2            |
| UniProt Protein Name             | Growth factor receptor-bound protein 2            |
| UniProt Gene Name                | <b>GRB2</b>                                       |
| UniProt Synonym Gene Names       | ASH                                               |
| UniProt Entry Name               | GRB2_HUMAN                                        |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | [contact@aaabiotech.com](mailto:contact@aaabiotech.com)

Online datasheet: <https://www.aaabiotech.com/human-elisa-kits/growth-factor-receptor-bound-protein-2/205909>