

## Rat Growth Differentiation Factor 15 ELISA Kit | GDF15 elisa kit

Rat Growth Differentiation Factor 15 ELISA Kit

|                              |                          |
|------------------------------|--------------------------|
| CATALOG #<br><b>AAA87540</b> | REACTIVITY<br><b>Rat</b> |
|------------------------------|--------------------------|

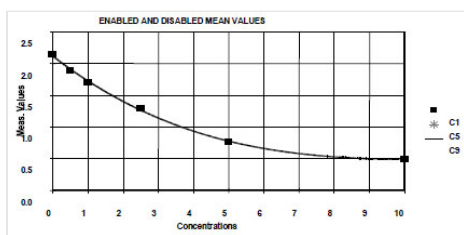
### PRODUCT SYNONYMS

Growth Differentiation Factor 15; Rat Growth Differentiation Factor 15 ELISA Kit; GDF15 elisa kit

### PRODUCT SPECIFICATIONS

|                            |                                                                            |
|----------------------------|----------------------------------------------------------------------------|
| Reactivity                 | Rat                                                                        |
| Samples                    | Serum, plasma, Cell Culture Supernatants, body fluid and tissue homogenate |
| Assay Type                 | Competitive                                                                |
| Detection Range            | 100-2500pg/mL                                                              |
| Sensitivity                | 1.0pg/ml                                                                   |
| Highest Standards          | 2500pg/mL                                                                  |
| Concentration of Standards | Concentration of Standards                                                 |
| Preparation and Storage    | Store all reagents at 2-8 degree C.                                        |

### IMAGES



Standard Curve (Sample)

### ADDITIONAL INFORMATION

|                                               |        |
|-----------------------------------------------|--------|
| Product Categories/Family for GDF15 elisa kit | Cancer |
|-----------------------------------------------|--------|

### NCBI AND UNIPROT INFORMATION

|                           |                                  |
|---------------------------|----------------------------------|
| NCBI GI #                 | 153792495                        |
| NCBI GeneID               | 9518                             |
| NCBI Accession #          | NP_004855.2                      |
| NCBI GenBank Nucleotide # | NM_004864.2                      |
| Molecular Weight          | 34,140 Da                        |
| NCBI Official Full Name   | growth/differentiation factor 15 |

|                                  |                                                                                                                                                                                                                                                                                                                  |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NCBI Official Synonym Full Names | growth differentiation factor 15                                                                                                                                                                                                                                                                                 |
| NCBI Official Symbol             | GDF15                                                                                                                                                                                                                                                                                                            |
| NCBI Official Synonym Symbols    | PDF; MIC1; PLAB; MIC-1; NAG-1; PTGFB; GDF-15                                                                                                                                                                                                                                                                     |
| NCBI Protein Information         | growth/differentiation factor 15; NRG-1; PTGF-beta; placental TGF-beta; NSAID-activated gene 1 protein; NSAID-regulated gene 1 protein; prostate differentiation factor; macrophage inhibitory cytokine 1; placental bone morphogenetic protein; NSAID (nonsteroidal anti-inflammatory drug)-activated protein 1 |
| UniProt Protein Name             | Growth/differentiation factor 15                                                                                                                                                                                                                                                                                 |
| UniProt Gene Name                | <b>GDF15</b>                                                                                                                                                                                                                                                                                                     |
| UniProt Synonym Gene Names       | MIC1; PDF; PLAB; PTGFB; GDF-15; MIC-1; NAG-1; NRG-1                                                                                                                                                                                                                                                              |
| UniProt Entry Name               | GDF15_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.

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Online datasheet: <https://stage.aaabiotech.com/gdf15-rat-elisa-kits/growth-differentiation-factor-15/87540>