

## Rat Ghrelin (GHRL) ELISA Kit | GHRL elisa kit

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CATALOG #  
**AAA64298**

REACTIVITY  
**Rat**

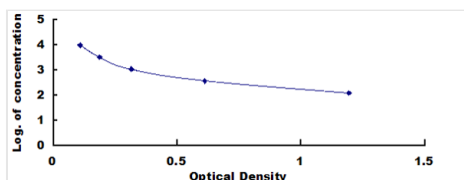
### PRODUCT SYNONYMS

Ghrelin (GHRL); Rat Ghrelin (GHRL) ELISA Kit; MTLRP; Growth Hormone-Releasing Peptide; GHRL elisa kit

### PRODUCT SPECIFICATIONS

|                         |                                                                                                                                                                                                            |
|-------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Reactivity              | Rat                                                                                                                                                                                                        |
| Sequence Length         | 117                                                                                                                                                                                                        |
| Samples                 | Serum, plasma, tissue homogenates, cell lysates, cell culture supernates and other biological fluids.                                                                                                      |
| Assay Type              | Competitive inhibition                                                                                                                                                                                     |
| Detection Range         | 0.156-10ng/mL                                                                                                                                                                                              |
| Sensitivity             | 0.042ng/mL                                                                                                                                                                                                 |
| Intra Assay             | CV<10%                                                                                                                                                                                                     |
| Inter Assay             | CV<12%                                                                                                                                                                                                     |
| Preparation and Storage | For unopened kit, all reagents should be kept according to the labels on vials. The TMB Substrate, Wash Buffer, Stop Solution should be stored at 4 degree C. All others should be stored at -20 degree C. |

### IMAGES



Standard Curve (Sample)

### NCBI AND UNIPROT INFORMATION

|                                  |                                     |
|----------------------------------|-------------------------------------|
| NCBI GI #                        | 6691572                             |
| NCBI GeneID                      | 51738                               |
| Molecular Weight                 | 9,972 Da                            |
| NCBI Official Full Name          | ghrelin                             |
| NCBI Official Synonym Full Names | ghrelin and obestatin prepropeptide |
| NCBI Official Symbol             | GHRL                                |
| NCBI Official Synonym Symbols    | MTLRP                               |
| NCBI Protein Information         | appetite-regulating hormone         |
| UniProt Protein Name             | Appetite-regulating hormone         |

|                            |                |
|----------------------------|----------------|
| UniProt Gene Name          | GHRL           |
| UniProt Synonym Gene Names | MTLRP; Ghrelin |

**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/rat-elisa-kits/ghrelin-ghrl/64298>