

## Product Datasheet

### Human GDF15 protein (orb605092)

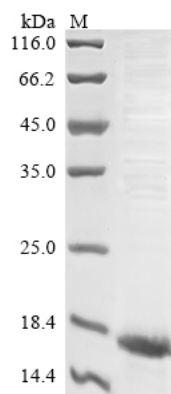
|                          |   |
|--------------------------|---|
| <b>Description</b>       | Recombinant Human Growth/differentiation factor 15(GDF15),partial   |
| <b>Endotoxins</b>        | Not test.   |
| <b>Preservatives</b>     | If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.  |
| <b>Form/Appearance</b>   | Liquid or Lyophilized powder  |
| <b>Storage</b>           | The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C. |
| <b>Tag</b>               | N-terminal 6xHis-tagged   |
| <b>Note</b>              | For research use only   |
| <b>Application notes</b> | Partial   |
| <b>Protein Sequence</b>  | ARNGDHCPLGPGRCRLHTVRASLEDLGWADWVLSPREVQVTMCIGACPSQFRAANMHA<br>QIKTSLHRLKPDTVPAPCCVPASYNPMVLIQKTDGTGVSLQTYDDLLAKDCHCI  |
| <b>Purity</b>            | Greater than 90% as determined by SDS-PAGE.   |
| <b>Source</b>            | E.coli  |
| <b>MW</b>                | 16.4 kDa  |
| <b>Uniprot ID</b>        | <b>Q99988</b>   |
| <b>Expiration Date</b>   | 6 months from date of receipt.  |

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(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

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