

## Product Datasheet

### Mouse Growth Hormone protein (orb49776)

|                         |                                                                                                                                                                                                                                       |
|-------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b>      | Recombinant mouse Growth Hormone protein                                                                                                                                                                                              |
| <b>Endotoxins</b>       | Less than 0.1 ng/ug (1 EU/ug)                                                                                                                                                                                                         |
| <b>Preservatives</b>    | Lyophilized from a 0.2 µm filtered solution of 50mM TrisHCl, 500mM NaCl, pH 8.0.                                                                                                                                                      |
| <b>Form/Appearance</b>  | Lyophilized from a 0.2 um filtered solution of 20mM Tris-HCl,150mM NaCl,pH8.0.                                                                                                                                                        |
| <b>Storage</b>          | Lyophilized protein should be stored at -20°C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 4-7°C for 2-7 days. Aliquots of reconstituted samples are stable at -20°C for 3 months. |
| <b>Tag</b>              | tag free                                                                                                                                                                                                                              |
| <b>Note</b>             | For research use only                                                                                                                                                                                                                 |
| <b>Protein Sequence</b> | Phe27-Phe216                                                                                                                                                                                                                          |
| <b>Source</b>           | E.coli                                                                                                                                                                                                                                |
| <b>Uniprot ID</b>       | <b>P06880</b>                                                                                                                                                                                                                         |
| <b>Expiration Date</b>  | 6 months from date of receipt.                                                                                                                                                                                                        |