

# Glucagon-like peptide 1/GLP-1 Peptide

## Summary

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| <b>Catalog No.</b>                | SHB93501  |
| <b>Alternative Names</b>          | GLP-1(7-36), Incretin hormone, GLP-2, GCG, GLP-1(7-37), OXM, Pro-glucagon, GLP-1, GRPP, OXY   |
| <b>Form</b>                       | Lyophilized   |
| <b>Storage buffer</b>             | Lyophilized from a solution in PBS pH 7.4, 4% Trehalose, 1% Mannitol.   |
| <b>Purity</b>                     | >90% as determined by HPLC.   |
| <b>Applications</b>               | ELISA, Immunogen, WB  |
| <b>Endotoxin level</b>            | Please contact with the lab for this information.   |
| <b>Accession</b>                  | P01275  |
| <b>Protein length</b>             | GLP-1 Peptide (HAEGTFTSDVSSYLEGQAAKEFIAWLVKGRG).  |
| <b>Predicted molecular weight</b> | 3.36 kDa  |
| <b>Stability and Storage</b>      | Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for one week. Store at -20 to -80°C for twelve months from the date of receipt. |
| <b>Reconstitution</b>             | Reconstitute in sterile water for a stock solution. A copy of datasheet will be provided with the products, please refer to it for details.                           |
| <b>Species</b>                    | Human   |
| <b>Shipping</b>                   | In general, proteins are provided as lyophilized powder/frozen liquid. They are shipped out with dry ice/blue ice unless customers require otherwise.                 |
| <b>Note</b>                       | For research use only.  |

## Data Image

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