

GLP-1 (7-36) Amide, Human, Mouse, Rat, Bovine, Guinea Pig

GLP-1 (7-36) amide is secreted from the lower small intestine and shows a strong insulintropic effect. GLP-1 (7-36) amide is considered as the most important incretin hormone. Its action is mediated by receptors expressed by the endocrine pancreatic B-cells. Considerable interest has focused on the development of this peptide as a therapeutic strategy for non-insulin-dependent (type 2) diabetes mellitus and associated neuropathy.

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| Catalog No. | 5991238 |
| Size | |
| Product Category | Catalog Peptide |
| Sequence | H-His-Ala-Glu-Gly-Thr-Phe-Thr-Ser-Asp-Val-Ser-Ser-Tyr-Leu-Glu-Gly-Gln-Ala-Ala-Lys-Glu-Phe-Ile-Ala-Trp-Leu-Val-Lys-Gly-Arg-NH ₂ |
| CAS No. | 107444-51-9 |
| Mol. Formula | C ₁₄₉ H ₂₂₆ N ₄₀ O ₄₅ |
| Mol. Weight | 3297.7 |
| Purity | > 95% |
| MOQ | 1 mg |
| Storage/Stability | -20°C/1 year |
| Shipping | Gel Packs |