

## GLP-2 (1-34) (human)

Cat. No.:	HY-P4839
CAS No.:	99120-49-7
Molecular Formula:	C <sub>171</sub> H <sub>266</sub> N <sub>48</sub> O <sub>56</sub> S
Molecular Weight:	3922.29
Sequence:	His-Ala-Asp-Gly-Ser-Phe-Ser-Asp-Glu-Met-Asn-Thr-Ile-Leu-Asp-Asn-Leu-Ala-Ala-Arg-Asp-Phe-Ile-Asn-Trp-Leu-Ile-Gln-Thr-Lys-Ile-Thr-Asp-Arg
Sequence Shortening:	HADGSFSDEMNTILDNLAARDFINWLIQTKITDR
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

### BIOLOGICAL ACTIVITY

#### Description

GLP-2 (1-34) (human) is a polypeptide released from the intestine within minutes after food intake. GLP-2 (1-34) (human) can be used for the research of bone remodeling processes<sup>[1]</sup>.

### REFERENCES

[1]. Henriksen DB, et al. Disassociation of bone resorption and formation by GLP-2: a 14-day study in healthy postmenopausal women. Bone. 2007 Mar;40(3):723-9.

**Caution: Product has not been fully validated for medical applications. For research use only.**

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA