

Human GLP-1 (1-37aa)

Synonyms: GLP1, GLP2, GRPP.

PLEASE NOTE: ALWAYS CENTRIFUGE VIAL BEFORE OPENING

| Size | Order # | Lot # | Expiry Date |
|-------|--------------|-------|-------------|
| 2 µg | 4480.957.002 | | |
| 10 µg | 4480.957.010 | | |
| 1 mg | 4480.957.199 | | |

Please enquire for bulk quantities and other vial sizes

Description

The Human GLP1 synthetically produced has a molecular mass of 4169.5 Dalton containing 37 amino acid residues.

- **Source** synthetic
- **Purity** ≥ 97% (RP-HPLC)
- **Endotoxin level** ≤ 0.1ng/µg (≤ 1EU/µg)
- **Buffer** GLP1 protein was lyophilized without any additives*
- **Physical state** White lyophilized (freeze-dried) powder

Reconstitution

It is recommended to add deionized water to prepare a working stock solution of approximately 1mg/ml and let the lyophilized pellet dissolve completely. Product is not sterile! Please filter the product by an appropriate sterile filter before using it in the cell culture.

Stability

Store lyophilized protein at -20°C. Aliquot the product after reconstitution to avoid repeated freezing/thawing cycles. Reconstituted protein can be stored at 4°C for a limited period of time; it does not show any change after two weeks at 4°C.

Amino Acid Sequence

HNEFERHAEG TFTSDVSSYL EGQAAKEFIA WLVKGRG

Usage: For research use only. Not for use in diagnostic or therapeutic procedures. Not for human use.

*The Buffer may vary depending on the Lot #. Please contact our technical support if you have specific requirements.

ORDERING
Tel.: +49 40 43208448-0
order@active-bioscience.de
www.active-bioscience.de

TECHNICAL SUPPORT
Tel.: +49 40 43208448-11
support@active-bioscience.de

Active Bioscience GmbH
Oberaltenallee 8
D-22081 Hamburg
HRB 98170 Amtsgericht Hamburg