



Product Datasheet

Exendin 4 protein (orb80166)

Description Exendin 4 Recombinant is novel 39-amino acids peptide

having a molecular mass of 4186.7 Dalton, whic...

Conjugation Unconjugated

Tested SDS-PAGE

Applications

Target Exendin 4

Preservatives The Exendin-4 peptide was lyophilized after extensive

dialyses against 20 mM PBS and contains 4% mannitol.

Storage Store at 4°C for up to two weeks. For long term storage,

aliquot and store at -20°C, avoid freeze/thaw cycles.

Note For research use only

Protein Sequence The sequence determined and was found to be His-Gly-

Glu-Gly-Thr-Phe-Thr-Ser-Asp-Leu-Ser-Lys-Gln-Met-Glu-Glu-Glu-Ala-Val-Arg-Leu-Phe-Ile-Glu-Trp-Leu-Lys-Asn-Gly-

Gly-Pro-Ser-Ser-Gly-Ala-Pro-Pro-Ser.

Purity > 95.0% as determined by RP-HPLC and analysis by SDS-

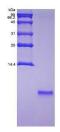
PAGE

Solubility (25°C) It is recommended to reconstitute the lyophilized Exendin

Recombinant in sterile H₂O not less than 100 ug/ml, which can then be further diluted to other aqueous

solutions.

Expiration Date 6 months from date of receipt.



SDS-PAGE analysis of Exendin 4 protein

68 TW Alexander Drive
br>Research Triangle Park
br>Durham, North