



Catalog: OM300357

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# Exendin 4

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☐ 20µg ☐ 100µg ☐ 1mg

## Product profile

Product name	Exendin 4
Product description	Exendin-4 Recombinant is a novel 39-amino acids peptide having a molecular mass of 4186.7 Dalton, which shares 53% sequence homology with GLP-17-36 amide and interacts with the same membrane receptor.

## Target Information

Source	Escherichia Coli.
Sequence Similarities	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-Pro-Ser.

## Database Links

SwissProt ID	P26349
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## Additional Information

Storage Instructions	Lyophilized Exendin Recombinant although stable at room temperature for 3 weeks, should be stored desiccated below -18°C. Upon reconstitution Exendin-4 should be stored at 4°C between 2-7 days and for future use below -18°C. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA).
Storage Buffer	The Exendin-4 peptide was lyophilized after extensive dialyses against 20mM PBS and contains 4% mannitol.
Note	The product is for research use only, not for use in diagnostic or therapeutic procedures.

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This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt

