Sequence Listing

His-(D-Ser)-Gln-Gly-Thr-Phe-Thr-Ser-Asp-(1-Nal)-Ser-Lys-Tyr-Leu-Asp-Glu-Lys-Ala-Ala-Gln-Glu-Phe-Val-Gln-Trp-Leu-Leu-Asn-(Aib)-Ala-Arg-Asn-Arg-Asn-Asn-Ile-Ala (SEQ ID NO:1)

His-(D-Ser)-Gln-Gly-Thr-Phe-Thr-Ser-Asp-(1-Nal)-Ser-Lys-Tyr-Leu-Asp-Glu-Lys-Ala-Ala-Gln-Glu-Phe-Val-Gln-Trp-Leu-Leu-Asn-(Aib)-Ala-Arg-Asn-Arg-Asn-Asn-Ile-Ala-Cys-Cys (SEQ ID NO: 2)

His-(D-Ser)-Gln-Gly-Thr-Phe-Thr-Ser-Asp-(1-Nal)-Ser-Lys-Tyr-Leu-Asp-Glu-Lys-Ala-Ala-Gln-Glu-Phe-Val-Gln-Trp-Leu-Leu-Asn-(Aib)-Ala-Arg-Asn-Arg-Asn-Asn-Ile-Ala-Cys(PEG20k)-Cys(PEG20k) (SEQ ID NO: 3)
wherein Cys(PEG20K) at position 39 is optionally amidated.

His-Ser-Gln-Gly-Thr-Phe-Thr-Ser-Asp-Tyr-Ser-Lys-Tyr-Leu-Asp-Ser-Arg-Arg-Ala-Gln-Asp-Phe-Val-Gln-Trp-Leu-Met-Asn-Thr-Lys-Arg-Asn-Arg-Asn-Asn-Ile-Ala (SEQ ID NO: 4)

His-(D-Ser)-Gln-Gly-Thr-Phe-Thr-Ser-Asp-(1-Nal)-Ser-Lys-Tyr-Leu-Asp-Glu-Lys-Ala-Ala-Gln-Glu-Phe-Val-Gln-Trp-Leu-Leu-Asn-(Aib)-Ala-Arg-Asn-Arg-Asn-Asn-Ile-Ala- Xaa_{38}-Xaa_{39} (SEQ ID NO: 5)
wherein Xaa_{38} is Cys, Cys-PEG, or is absent; and
Xaa_{39} is Cys, Cys-PEG, or is absent