Product Data Sheet

Product Name: Spexin-2 (53-70), human/mouse/rat
Catalog Number: AS-65586 (1 mg)  Lot Number: See label on vial
Sequence: Phe-Ile-Ser-Asp-Gln-Ser-Arg-Lys-Asp-Leu-Ser-Asp-Arg-Pro-Leu-Pro-Glu-OH
FISDQSRRKDLSDRPLPE
Molecular Weight: 2159.5
Peptide Purity: Peak Area by HPLC ≥95%
Storage: This peptide is shipped at ambient temperature. Upon receipt, store lyophilized peptide at –20°C or lower. Reconstituted peptide can be aliquoted and stored at –20°C or lower.
Description: This is Spexin-2 (53-70), non-amidated version of the novel peptide hormone that is derived from prohormone proNPQ and is conserved amongst mammalian species. It is a central modulator of cardiovascular and renal function. Spexin-2, when administered to rats, decreases heart rate and increases urine flow rate.
Related Products: Spexin (36-49), amidated Cat# AS-65569
Spexin-2 (53-70), amidated Cat# AS-65570
References:

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