



Product Data Sheet

Product Name:	Spexin-2 (53-70), amidated, human/mouse/rat	
Catalog Number:	AS-65570 (1 mg)	Lot Number: See label on vial
Sequence:	Phe-Ile-Ser-Asp-Gln-Ser-Arg-Arg-Lys-Asp-Leu-Ser-Asp-Arg-Pro-Leu-Pro-Glu-NH ₂ FISDQSRRKDLSDRPLPE-NH ₂	
Molecular Weight:	2158.9	
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 amidated Spexin-2 (53-70) peptide showing similar biological function as that of its non- amidated version (Cat # 65586) as a central modulator of cardiovascular and renal function. Spexin-2 is a novel peptide hormone that is derived from prohormone proNPQ and is conserved amongst mammalian species.	
Related Products:	Spexin (36-49), amidated Cat# AS-65569 Spexin-2 (53-70) Cat# AS-65586	
References:	<ol style="list-style-type: none">1. Gu L. et al. <i>Peptides</i> 71, 232-239 (2015).2. Toll L. et al. <i>FASEB</i> 26, 947-954 (2012).	

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