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## Product Datasheet

### KP1

### ISC-PP-290

Article Name	KP1
Biozol Catalog Number	ISC-PP-290
Supplier Catalog Number	PP-290
Alternative Catalog Number	ISC-PP-290
Manufacturer	Isca Biochemicals
Category	Biochemikalien
Product Description	KP1 is a peptide representing the sequence Phe57 to Lys86 of the anti aging protein Klotho, and is one of the buried beta-strands in the N-terminal domain. KP1 mimics the anti-fibrotic action of Klotho by constraining TGF- beta signaling, KP1 acts th...
Molecular Weight	3228.48
NCBI	2022
Purity	>95% by HPLC
Form	Freeze dried solid
Sequence	H-Phe-Gln-Gly-Thr-Phe-Pro-Asp-Gly-Phe-Leu-Trp-Ala-Val-Gly-Ser-Ala-Ala-Tyr-Gln-Thr-Glu-Gly-Gly-Trp-Gln-Gln-His-Gly-Lys-Gly-OH
Formula	C149H203N39O43
Target	Protein-protein interactions
Application Notes	ProductType: Peptides