BIOZOL

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Product Datasheet

KRpep-2d, CAS [[2098181-84-9]]

ISC-GT-010

Article Name	KRpep-2d, CAS [[2098181-84-9]]
Biozol Catalog Number	ISC-GT-010
Supplier Catalog Number	GT-010
Alternative Catalog Number	ISC-GT-010
Manufacturer	Isca Biochemicals
Category	Biochemikalien
Product Description	KRpep-2d is a potent K-Ras inhibitor, discovered after optimization of an initial hit obtained by phage display technology. KRpep-2d inhibits the enzyme activity of K-Ras(G12D) with an IC50 of 1.6 nM, and with selectivity against wild-type (WT) K-Ras...
Molecular Weight	2560.02
NCBI	2017
Purity	>95% by hplc
Sequence	Ac-Arg-Arg-Arg-Arg-Cys*-Pro-Leu-Tyr-Ile-Ser-Tyr-Asp-Pro-Val-Cys*-Arg-Arg-Arg-Arg-NH2, disulfide bridge between cysteines 5 and 15
CAS Number	[2098181-84-9]
Formula	C109H183N43O25S2

Target	GTPases
Application Notes	ProductType: Peptides