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## **Product Datasheet**

## SAMS Peptide, CAS [[125911-68-4]] ISC-KS-020

Article Name	SAMS Peptide, CAS [[125911-68-4]]
Biozol Catalog Number	ISC-KS-020
Supplier Catalog Number	KS-020
Alternative Catalog Number	ISC-KS-020
Manufacturer	Isca Biochemicals
Category	Proteine/Peptide
Product Description	SAMS peptide is a substrate for AMP-activated protein kinase (AMPK). Phosphorylated rapidly by AMPK, the Km of AMP-activated protein kinase for the SAMS peptide is higher than that for acetyl-CoA carboxylase, but the Vmax for peptide phosphorylation
Molecular Weight	1780
NCBI	1989
Purity	>95% by HPLC
Form	Freeze dried solid
Sequence	HMRSAMSGLHLVKRR
CAS Number	[125911-68-4]
Formula	C74H131N29O18S2
Target	Kinases
Application Notes	ProductType: Substrate peptides