

Casein Kinase 1 Substrate, synthetic peptide

Catalog No.	CSI12117	Quantity:	1.0 mg
Description:	The synthetic peptide RRKDLHDDEEDEAMSITA can be used as a substrate for CK1 (casein kinase 1) in in vitro kinase assays. It is phosphorylated by CK1 with a K_m of 172 μM .		
Molecular Weight:	2131 g/mol		
Formulation:	Lyophilized		
Purity:	85 - 90% by HPLC		
Amino Acid Sequence:	RRKDLHDDEE DEAMSITA		
Reconstitution:	Reconstitute using sterile water.		
Storage & Stability:	Store desiccated at -20°C to -80°C for up to 1 year.		

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.



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