

MARK Substrate

Cat. No.: HY-P1583
CAS No.: 847991-34-8
Molecular Formula: C₆₀H₁₀₈N₁₈O₂₁
Molecular Weight: 1417.61
Sequence: Asn-Val-Lys-Ser-Lys-Ile-Gly-Ser-Thr-Glu-Asn-Leu-Lys
Sequence Shortening: NVKSKIGSTENLK
Target: Others
Pathway: Others
Storage: Sealed storage, away from moisture and light, under nitrogen
 Powder -80°C 2 years
 -20°C 1 year

NVKSKIGSTENLK

* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light, under nitrogen)

SOLVENT & SOLUBILITY

In Vitro

H₂O : 100 mg/mL (70.54 mM; Need ultrasonic)

Preparing Stock Solutions	Solvent	1 mg	5 mg	10 mg
	Concentration			
	1 mM	0.7054 mL	3.5271 mL	7.0541 mL
	5 mM	0.1411 mL	0.7054 mL	1.4108 mL
	10 mM	0.0705 mL	0.3527 mL	0.7054 mL

Please refer to the solubility information to select the appropriate solvent.

BIOLOGICAL ACTIVITY

Description

MARK Substrate is a MARK substrate peptide.

Caution: Product has not been fully validated for medical applications. For research use only.

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