

Histone H1-derived Peptide

Cat. No.:	HY-P2480
CAS No.:	889112-06-5
Molecular Formula:	C ₅₆ H ₁₀₁ N ₁₇ O ₁₅
Molecular Weight:	1252.51
Sequence:	Gly-Gly-Gly-Pro-Ala-Thr-Pro-Lys-Lys-Ala-Lys-Lys-Leu
Sequence Shortening:	GGGPATPKKAKKL
Target:	Others
Pathway:	Others
Storage:	Sealed storage, away from moisture and light, under nitrogen Powder -80°C 2 years -20°C 1 year * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light, under nitrogen)

BIOLOGICAL ACTIVITY

Description

Histone H1-derived Peptide is a phosphopeptide and the peptide substrates contains a sequence in accordance with the optimal recognition motif for CDKs^[1].

REFERENCES

[1]. Roderick G Walker, et al. High throughput screens yield small molecule inhibitors of Leishmania CRK3:CYC6 cyclin-dependent kinase. PLoS Negl Trop Dis. 2011 Apr 5;5(4):e1033.

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

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