

(Lys(Me)39)-Histone H3 (1-21)-Gly-Gly-Lys(biotinyl) amide

Cat. No.:	HY-P4638
CAS No.:	2022956-73-4
Molecular Formula:	C ₁₁₁₇ H ₂₁₂ N ₄₃ O ₃₂ S ⁺
Molecular Weight:	2765.27
Sequence:	Ala-Arg-Thr-Lys-Gln-Thr-Ala-Arg-{Lys(Me)3}-Ser-Thr-Gly-Gly-Lys-Ala-Pro-Arg-Lys-Gln-L eu-Ala-Gly-Gly-{Lys(Biotinyl)}-NH ₂
Sequence Shortening:	ARTKQTAR-{Lys(Me)3}-STGGKAPRKQLAGG-{Lys(Biotinyl)}-NH ₂
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

BIOLOGICAL ACTIVITY

Description

(Lys(Me)39)-Histone H3 (1-21)-Gly-Gly-Lys(biotinyl) amide is a polypeptide that can be found by peptide screening. Peptide screening is a research tool that pools active peptides primarily by immunoassay. Peptide screening can be used for protein interaction, functional analysis, epitope screening, especially in the field of agent research and development^[1].

REFERENCES

[1]. Birnbaum S, et al. Peptide screening. Current Opinion in Biotechnology, 1992, 3(1): 49-54.

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

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