

(Lys(Me)34)-Histone H3 (1-21)-Gly-Gly-Lys(biotinyl) amide

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| Cat. No.: | HY-P4636 |
| CAS No.: | 2022956-71-2 |
| Molecular Formula: | C ₁₁₇ H ₂₁₂ N ₄₃ O ₃₂ S ⁺ |
| Molecular Weight: | 2765.27 |
| Sequence: | Ala-Arg-Thr-{Lys(Me)3}-Gln-Thr-Ala-Arg-Lys-Ser-Thr-Gly-Gly-Lys-Ala-Pro-Arg-Lys-Gln-L eu-Ala-Gly-Gly-{Lys(Biotinyl)}-NH2 |
| Sequence Shortening: | ART-{Lys(Me)3}-QTARKSTGGKAPRKQLAGG-{Lys(Biotinyl)}-NH2 |
| Target: | Others |
| Pathway: | Others |
| Storage: | Please store the product under the recommended conditions in the Certificate of Analysis. |

BIOLOGICAL ACTIVITY

Description

(Lys(Me)34)-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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