

Screening Libraries

Proteins

Product Data Sheet

(Lys(Me,Me)27)-Histone H3 (21-44)-Gly-Lys(Biotinyl)

Cat. No.: HY-P5115 CAS No.: 2243207-11-4 Molecular Formula: $C_{129}H_{218}N_{44}O_{33}S$

Molecular Weight: 2945.45

Sequence: Ala-Thr-Lys-Ala-Arg-{Lys(Me,Me)}-Ser-Ala-Pro-Ala-Thr-Gly-Gly-Val-Lys-Lys-Pro-His

-Arg-Tyr-Arg-Pro-Gly-Gly-{Lys(Biotinyl)}

Sequence Shortening: ATKAAR-{Lys(Me,Me)}-SAPATGGVKKPHRYRPGG-{Lys(Biotinyl)}

Target: Others Pathway:

Please store the product under the recommended conditions in the Certificate of Storage:

Analysis.

BIOLOGICAL ACTIVITY

Description

(Lys(Me,Me)27)-Histone H3 (21-44)-Gly-Lys(Biotinyl) 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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