

Screening Libraries

Proteins

Product Data Sheet

(Lys(Me)29)-Histone H3 (1-21)-Gly-Gly-Lys(biotinyl)

Cat. No.: HY-P4627 CAS No.: 1622085-04-4 Molecular Formula: $C_{54}H_{81}Ac_{167}O_{27}$

Sequence: Ala-Arg-Thr-Lys-Gln-Thr-Ala-Arg-{Lys(Me)2}-Ser-Thr-Gly-Gly-Lys-Ala-Pro-Arg-Lys-Gln-L

eu-Ala-Gly-Gly-{Lys(Biotinyl)}

Sequence Shortening: ARTKQTAR-{Lys(Me)2}-STGGKAPRKQLAGG-{Lys(Biotinyl)}

Target: Others Pathway:

Molecular Weight:

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

Analysis.

39071.2

BIOLOGICAL ACTIVITY

Description

(Lys(Me)29)-Histone H3 (1-21)-Gly-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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