

## Product Data Sheet

## (Lys(Me)24)-Histone H3 (1-21)-Gly-Gly-Lys(biotinyl)

Cat. No.:	HY-P4620
CAS No.:	2022956-70-1
Molecular Formula:	$C_{_{116}}H_{_{208}}N_{_{42}}O_{_{33}}S$
Molecular Weight:	2751.22
Sequence:	Ala-Arg-Thr-{Lys(Me)2}-Gln-Thr-Ala-Arg-Lys-Ser-Thr-Gly-Gly-Lys-Ala-Pro-Arg-Lys-Gln-L eu-Ala-Gly-Gly-{Lys(Biotinyl)}
Sequence Shortening:	ART-{Lys(Me)2}-QTARKSTGGKAPRKQLAGG-{Lys(Biotinyl)}
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

BIOLOGICAL ACTIVITY		
BIOLOGICALMON		
Description	(Lys(Me)24)-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 <sup>[1]</sup> .	

## 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.

Fax: 609-228-5909

Tel: 609-228-6898 E-mail: tech@MedChemExpress.com Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA