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Product Data Sheet

Product Name: [Lys(Me₂)⁴]-Histone H3 (1-21), H3K4(Me₂)

Catalog Number: AS-63677 (1 mg) **Lot Number:** See label on vial

Sequence: H-Ala-Arg-Thr-Lys(Me₂)-Gln-Thr-Ala-Arg-Lys-Ser-Thr-Gly-Gly-Lys-Ala-Pro-Arg-Lys-Gln-Leu-Ala-OH (3-letter code)
ART-K(Me₂)-QTARKSTGGKAPRKQLA (1-letter code)

Molecular Weight: 2282.6

Peptide Purity: >95%

Appearance: Lyophilized white powder

Peptide Reconstitution: [Lys(Me₂)⁴]-Histone H3 (1-21) peptide is freely soluble in water.

Storage: [Lys(Me₂)⁴]-Histone H3 (1-21) peptide is shipped at ambient temperature. Upon receipt, store lyophilized peptide at -20°C or lower. Reconstituted peptide can be aliquoted and stored at -20°C or lower.

Related Products:

Name	Cat #	Size
[Lys(Me ₂) ⁴]-Histone H3 (1-21)-GGK(Biotin), H3K4(Me ₂), biotin-labeled	AS-64356-025	0.25 mg
ART-K(Me ₂)-QTARKSTGGKAPRKQLA-GGK(Biotin)	AS-64356-1	1 mg
[Lys(Me ₂) ⁴]-Histone H3 (1-21)-GGK(Biotin), H3K4(Me ₂), biotin-labeled		
ART-K(Me ₂)-QTARKSTGGKAPRKQLA-GGK(Biotin)	AS-63825	1 mg
Histone H3 (1-21), K4 di-methylated, H3K4(Me ₂), FAM labeled		
ART-K(Me ₂)-QTARKSTGGKAPRKQLAGG-K(FAM)-NH ₂		

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