



Product Data Sheet

Product Name:	Histone H3 (73-83)
Catalog Number:	AS-65437-1 (1 mg); AS-65437-5 (5 mg) Lot Number: See label on vial
Sequence:	H-Glu-Ile-Ala-Gln-Asp-Phe-Lys-Thr-Asp-Leu-Arg-OH (3-letter code) EIAQDFKTDLR (1-letter code)
Molecular Weight:	1336.5
Peptide Purity:	Peak Area by HPLC \geq 95%
Storage:	This 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.
Description:	This peptide is based on amino acids 73 to 83 of histone H3. Lysine 79 of Histone H3 (H3K79) has been identified as a residue for acetylation or methylation.
Related Products:	[Lys(Ac) ⁷⁹]-Histone H3(73-83), H3K79(Ac), Acetylated, Cat# AS-65438
References:	Bheda, P. et al. <i>PNAS</i> 109 , E916 (2012).

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