

K-Biotin-W-Histone H2B (trifluoroacetate salt) Biochemical

K-Biotin-W-Histone H2B (108-125)(trifluoroacetate salt)

CATALOG #
AAA227176

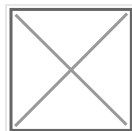
PRODUCT SYNONYMS

K-Biotin-W-Histone H2B (trifluoroacetate salt); K-Biotin-W-Histone H2B (108-125)(trifluoroacetate salt); K-Biotin-W-Histone H2B (trifluoroacetate salt) biochemical

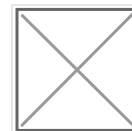
PRODUCT SPECIFICATIONS

Purity/Purification	98%
Solubility	H2O: 1 mg/mL <1mg/ml refers to the product slightly soluble or insoluble
Preparation and Storage	Powder: -20 degree C for 3 years In solvent: -80 degree C for 2 years

IMAGES



Structure
Thiol-C9-PEG5, CAS 130727-42-3



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ADDITIONAL INFORMATION

Related Product Information for K-Biotin-W-Histone H2B (trifluoroacetate salt) biochemical	Histone H2B (108-125) is a peptide fragment of histone H2B that corresponds to amino acid residues 109-126 of the human histone H2B sequence. It contains an N-terminal biotinylated lysine followed by a tryptophan linker. Histone H2B can be modified by addition of an O-linked N-acetylglucosamine (GlcNAc) moiety to the serine residue at position 112, which promotes monoubiquitination of the lysine at position 120.1 Both of these modifications are associated with active transcription. Histone H2B also has lysine residues at positions 108, 116, and 120 that are subject to acetylation.2
References	1. An S, et al. Small-molecule PROTACs: An emerging and promising approach for the development of targeted therapy drugs. EBioMedicine. 2018 Oct;36:553-562

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/biochemical/k-biotin-w-histone-h2b-trifluoroacetate-salt/227176>