Histone H3 (human) (5-23) amide

HAT substrate

Comprising residues 5-23 of the human histone H3 N-terminal tail, this peptide is centered on Lys^{14}, preferred acetylation site for the GCN5/PCAF family of histone acetyltransferases (HATs). May be used as a substrate for assay of PCAF and hGCN5 HATs.

Citations: 4 View Online »

Manuals, SDS & CofA View Online »

Handling & Storage

Use/Stability	As indicated on product label or CoA when stored as recommended.
Long Term Storage	-20°C
Shipping	Blue Ice

Regulatory Status

RUO - Research Use Only

Product Details

Appearance	Lyophilized solid.
Formulation	Lyophilized.
MW	2068.4
Purity	≥95% (HPLC)
Sequence	Ac-Gln-Thr-Ala-Arg-Lys-Ser-Thr-Gly-Gly-Lys-Ala-Pro-Arg-Lys-Gln-Leu-Ala-Thr-Lys-NH_2
Solubility	Soluble in Water.

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