

## Histone H3, amide Biochemical

Histone H3 (1-25), amide

CATALOG #  
**AAA227629**

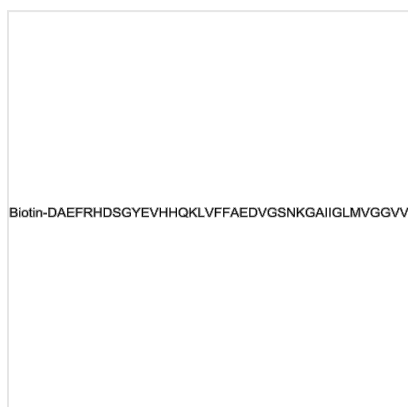
### PRODUCT SYNONYMS

Histone H3; amide; Histone H3 (1-25); amide biochemical

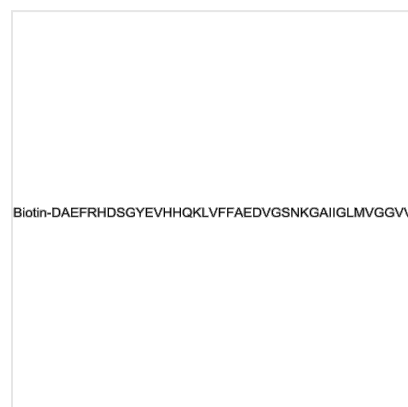
### PRODUCT SPECIFICATIONS

|                         |                                                                          |
|-------------------------|--------------------------------------------------------------------------|
| Purity/Purification     | 98%                                                                      |
| CAS                     | 1373320-65-0                                                             |
| Solubility              | <1mg/ml refers to the product slightly soluble or insoluble              |
| Preparation and Storage | Powder: -20 degree C for 3 years<br>In solvent: -80 degree C for 2 years |

### IMAGES


**Structure**

Biotin-beta-Amyloid (1-40), CAS 183906-14-1


**Structure**

Biotin-beta-Amyloid (1-40), CAS 183906-14-1

### ADDITIONAL INFORMATION

|                                                               |                                                                                                                                                                                                                                                                                                                |
|---------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Related Product Information for Histone H3, amide biochemical | Histone H3 (1-25), amide is an N-terminal peptide fragment of histone H3. Histone H3 (1-25), amide can be used to identify the substrate for histone methyltransferases (HMTs). Histone H3 (1-25), amide, as a substrate for HMT G9a, shows more efficient than histone H3 (15-39) and full-length histone H3. |
| References                                                    | 1. Mikio Shoji, et al. Cerebrospinal fluid Abeta40 and Abeta42: natural course and clinical usefulness. Front Biosci. 2002 Apr 1;7:d997-1006.                                                                                                                                                                  |

**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.