



Histone H4 N-terminal tail

Datasheet, Version 2/2016

protean

On the bow of top biotechnology

Catalog #	911
Synonyms	H4-N GST fused
Type	Recombinant
Source	E. coli
Species	Human
Tag	GST
Form	Liquid
Purity	>90% by SDS PAGE
Shipping	Gel pack

Introduction

Histone N-terminal tails are central to the processes that form and modulate nucleosome structure and function.

Description

Post-translational modifications of histones play a key role in the regulation of gene access in eukaryotes. The majority of these modifications occur in the N-terminal tails of the histones in the form of methylation, acetylation or phosphorylation of amino-acid residues

Application

Pull/down assays, protein interactions, post-translational modifications.

Purification method

Affinity chromatography

Formulation

Supplied as frozen liquid, 1 mg/ml.

Specificity

N/A

Storage

-80C

**Analyte specific reagent (ASR) manufactured under ISO 13485.
Country of origin: Czech Republic**

