

## Histone H3 Protein, Human

Cat. No.:	HY-P72335
Synonyms:	H3C1
Species:	Human
Source:	E. coli
Accession:	P68431 (P39-A136)
Gene ID:	8350
Molecular Weight:	Approximately 11.5 kDa

### PROPERTIES

AA Sequence	<p>A R T K Q T A R K S      T G G K A P R K Q L      A T K A A R K S A P      A T G G V K K P H R</p> <p>Y R P G T V A L R E      I R R Y Q K S T E L      L I R K L P F Q R L      V R E I A Q D F K T</p> <p>D L R F Q S S A V M      A L Q E A C E A Y L      V G L F E D T N L C      A I H A K R V T I M</p> <p>P K D I Q L A R R I      R G E R A</p>
Biological Activity	Data is not available.
Appearance	Lyophilized powder.
Formulation	Lyophilized from a 0.2 µm filtered solution of ddH <sub>2</sub> O, pH 7.0.
Endotoxin Level	<1 EU/µg, determined by LAL method.
Reconstitution	It is not recommended to reconstitute to a concentration less than 100 µg/mL in sterile distilled water.
Storage & Stability	Stored at -20°C. After reconstitution, it is stable at 4°C for 1 week or -20°C for longer. It is recommended to freeze aliquots at -20°C or -80°C for extended storage.
Shipping	Room temperature in continental US; may vary elsewhere.

**Caution: Product has not been fully validated for medical applications. For research use only.**

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA