

# Recombinant Mouse Hist1h2ba protein

**Cat. No.** Hist1h2ba-5203M    **Lot. No.** (See product label)

## SPECIFICATION

|                         |                                                                                                                                                                                                                                                                                                                    |
|-------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Overview</b> | Recombinant Mouse Hist1h2ba protein(P70696)(2-127 aa) was expressed in Baculovirus.                                                                                                                                                                                                                                |
| <b>Species</b>          | Mouse                                                                                                                                                                                                                                                                                                              |
| <b>Source</b>           | Baculovirus                                                                                                                                                                                                                                                                                                        |
| <b>ProteinLength</b>    | 2-127 aa                                                                                                                                                                                                                                                                                                           |
| <b>Form</b>             | Tris/PBS-based buffer, 6% Trehalose.                                                                                                                                                                                                                                                                               |
| <b>AASequence</b>       | PEVAVKGAT ISKKGFKKAV TKTQKKEGRK RKRCRKESYS IYIYKVLKQV<br>HPDTGISSKA MSIMNSFVTD IFERIASEAS RLAHYNKRST ITSREIQTAV<br>RLLLPGELAK HAVSEGTKAV TKYTSSK                                                                                                                                                                   |
| <b>Purity</b>           | >85% (SDS-PAGE)                                                                                                                                                                                                                                                                                                    |
| <b>Storage</b>          | Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.                                                                                                                                                                                                     |
| <b>Reconstitution</b>   | We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. |

 Tel: 1-631-559-9269    1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)     Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

## GENE INFORMATION

|                 |                                                                                                                                    |
|-----------------|------------------------------------------------------------------------------------------------------------------------------------|
| Gene Name       | Hist1h2ba histone cluster 1, H2ba [ Mus musculus ]                                                                                 |
| Official Symbol | Hist1h2ba                                                                                                                          |
| Synonyms        | HIST1H2BA; histone cluster 1, H2ba; histone H2B type 1-A; histone 1, H2ba; histone H2B, testis; testis-specific histone H2B; Th2b; |
| Gene ID         | 319177                                                                                                                             |
| mRNA Refseq     | NM_175663                                                                                                                          |
| Protein Refseq  | NP_783594                                                                                                                          |

 Tel: 1-631-559-9269 1-516-512-3133 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127 45-1 Ramsey Road, Shirley, NY 11967, USA