



Recombinant Rat Testis-specific H1 histone (H1fnt)

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| Product Code | CSB-BP716262RA |
| Abbreviation | H1fnt |
| Storage | The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C. |
| Uniprot No. | Q5RKG3 |
| Product Type | Recombinant Protein |
| Immunogen Species | Rattus norvegicus (Rat) |
| Purity | ≥85% (SDS-PAGE) |
| Sequence | MAEAAQPTGE SQGAELTIQI QQPVERALRT PVRRGAQSVL RVSQLLLRAI AGHQRLTLAA LKKELGNAGY EVRRKISSHQ AGDSTRSEKY TLLRVSGSDA AGYFRVWKIS KPRRKAPRSR LTLGSHSHGK TVLKSPRPLR PRSRRKAAKK AREVWRRKAR ALKARSRRAR SLARSMVRSR ASSRASSRAR SRARSRARSR ARSRARSRAS SRARSSARSS ARSSARSSVR SSVRSSARSS ARSSIRSRAR SRARTRARSR AKDLVRSKAR EQARTRAREQ AHARARTHDC VRAKAQEYVR AKEQQYVSAK EQEYVRTKEQ ECAKAREQMR IGAMEEARIK AIDNRVQTTM EDTSPWSTDE MRSRTKPREE KRQEPERPVK QTNQKPAVVK VDNAPSRQ GK TCTKSSTKSG HPGCSGTS |
| Source | Baculovirus |
| Target Names | H1fnt |
| Protein Names | Recommended name: Testis-specific H1 histone Alternative name(s): Haploid germ cell-specific nuclear protein 1 Histone H1t2 |
| Expression Region | 1-418 |
| Notes | Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week. |
| Tag Info | Tag type will be determined during the manufacturing process. |
| Protein Length | full length protein |
| Reconstitution | 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. Our default final concentration of glycerol is 50%. Customers could use it as reference. |
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