

Histone H1.0-A (h1f0-a) Recombinant Protein | h1f0-a recombinant protein

Recombinant Xenopus laevis Histone H1.0-A (h1f0-a)

CATALOG # AAA115385	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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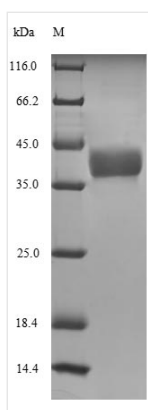
PRODUCT SYNONYMS

Histone H1.0-A (h1f0-a); Recombinant Xenopus laevis Histone H1.0-A (h1f0-a); Histone H1.0-A; H1-SB; H1E; Histone H1(0)-1; Histone H5B; XIH5B; h1f0-a recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	1-194aa; Full Length
Sequence	MTENSAPAAK PRRSKASKKS TDHPKYSDMI LдавQAEKSR SGSSRQSIQK YIKNNYTVGE NADSIKLSI KRLVTSGTLK QTKGVGASGS FRLAKADEVK KPAKKPKKEI KKA VSPKAA KPKKAAKSPA KAKKPKVAEK KVKKAPKKP APSRKAKKT KTVRAKPVWA SKAKKAKPSK PKAKASPKKS GRKK
Sequence Length	194
Species	Xenopus laevis (African clawed frog)
Preparation and Storage	Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.

IMAGES



SDS-PAGE

ADDITIONAL INFORMATION

Related Product Information for h1f0-a recombinant protein	Histones H1 are necessary for the condensation of nucleosome chains into higher-order structures. The H1F0 histones are found in cells that are in terminal stages of differentiation or that have low rates of cell division (By similarity).
Product Categories/Family for h1f0-a recombinant protein	Epigenetics and Nuclear Signaling

NCBI AND UNIPROT INFORMATION

NCBI GI #	148234692
NCBI GeneID	398662
NCBI Accession #	NP_001082697.1
NCBI GenBank Nucleotide #	NM_001089228.1
UniProt Accession #	P22845; Q7SZ41; Q91759
Molecular Weight	37 kDa
NCBI Official Full Name	histone H1.0-A
NCBI Official Synonym Full Names	H1 histone family, member 0<
NCBI Official Symbol	h1f0-a
NCBI Official Synonym Symbols	h10; h1f0; h1fv; h1(0)-1
NCBI Protein Information	histone H1.0-A; H1E; H1-SB; xIH5B; histone H5B; histone H1(0)-1
UniProt Protein Name	Histone H1.0-A
UniProt Gene Name	h1f0-a
UniProt Entry Name	H10A_XENLA

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.

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Online datasheet: <https://stage.aaabiotech.com/h1f0-a-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/115385>