

Histone H3 Recombinant Protein | H3 recombinant protein

Recombinant Human Histone H3

CATALOG # AAA249497	HOST E Coli	APPLICATIONS ELISA, Western Blot
-------------------------------	-----------------------	--

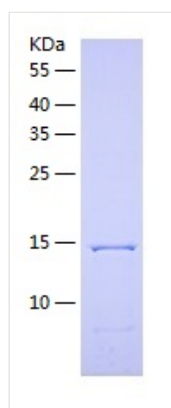
PRODUCT SYNONYMS

Histone H3; Recombinant Human Histone H3; H3 histone family member E pseudogene; H3 histone family; member A; H3/A; H31_HUMAN; H3F3; H3FA; Hist1h3a; HIST1H3B; HIST1H3C; HIST1H3D; HIST1H3E; HIST1H3F; HIST1H3G; HIST1H3H; HIST1H3I; HIST1H3J; HIST3H3; histone 1; H3a; Histone cluster 1; Histone H3 3 pseudogene; Histone H3.1; Histone H3/a; Histone H3/b; Histone H3/c; Histone H3/d; Histone H3/f; Histone H3/h; Histone H3/i; Histone H3/j; Histone H3/k; H3 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli
Purity/Purification	Greater than 95% by SDS-PAGE gel analyses
Form/Format	Lyophilized from a 0.2um filtered solution in 10mM Hepes, 500mM NaCl with 5% trehalose, pH7.4
Sequence Positions	2-136
Applicable Applications for H3 recombinant protein	ELISA, WB (Western Blot)
Species	Human
Tag	N-terminal His tag
Reconstitution	Centrifuge the vial at 10,000 rpm for 1 minute, reconstitute at 200ug/mL in sterile distilled water by gentle pipetting 2-3 times, do not vortex .
Preparation and Storage	Store at -20°C for 12 months as lyophilized; 2-8°C for 1 month under sterile conditions after reconstitution

IMAGES



SDS-PAGE
SDS-Page

NCBI AND UNIPROT INFORMATION

NCBI GI #	4504281
-----------	---------

NCBI GeneID	8350
NCBI Accession #	NP_003520.1
NCBI GenBank Nucleotide #	NM_003529.2
UniProt Accession #	P68431; P02295; P02296; P16106; Q6ISV8; Q6NWP8; Q6NWP9; Q6NXU4; Q71DJ3; Q93081; A0PJT7; A5PLR1
Molecular Weight	17.1 kDa under reducing conditions
NCBI Official Full Name	histone H3.1
NCBI Official Synonym Full Names	histone cluster 1, H3a
NCBI Official Symbol	HIST1H3A
NCBI Official Synonym Symbols	H3/A; H3FA
NCBI Protein Information	histone H3.1; histone H3/a; histone 1, H3a; H3 histone family, member A
UniProt Protein Name	Histone H3.1
UniProt Gene Name	HIST1H3A
UniProt Synonym Gene Names	H3FA
UniProt Entry Name	H31_HUMAN

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/hist1h3a-recombinant-protein-e-coli-elisa-wb-western-blot/249497>