

Histone H3 (H3) Recombinant Protein | H3 recombinant protein

Recombinant Histone H3 (H3)

CATALOG # AAA153325	HOST E coli	APPLICATIONS Western Blot, SDS-Page
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PRODUCT SYNONYMS

Histone H3 (H3); Recombinant Histone H3 (H3); Histone H3; H3 recombinant protein (prokaryotic); Bovine; H3 recombinant protein

PRODUCT SPECIFICATIONS

Host	E coli
Purity/Purification	Greater than 90% by SDS-PAGE
Form/Format	PBS, pH7.4, containing 0.01% SKL, 5% Trehalose. Freeze-dried powder
Sequence Positions	Met1~Ala136
Applicable Applications for H3 recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Expression System	Prokaryotic expression
Species	Bovine
Tag	N-terminal His
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Isoelectric Point	11.7
Subcellular Location	Secreted
Research Area	Developmental science
Preparation and Storage	Store at 2-8 degree C for one month, -80 degree C for 12 months Stable for 12 months if correctly stored.

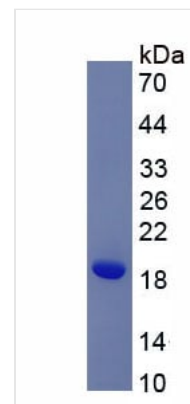
IMAGES

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MARTTQTAKESTGGHAPKSLATEAARSGAPATGGVKKPRRYPTVALREIRYQISTELLIRKLPPQRLVREIADWKTDLRFQSSAV
MALQKACRAVLVGLPFDITMLCAHAKRYTINPEDIQLARRINGERA

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Amino Acid Info



SDS-PAGE
Figure. SDS-PAGE

ADDITIONAL INFORMATION

Product Categories/Family for H3 recombinant protein	Prokaryotic proteins
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NCBI AND UNIPROT INFORMATION

NCBI GI #	297489347
NCBI GeneID	616800
NCBI Accession #	XP_002697506.1
NCBI GenBank Nucleotide #	XM_002697460.4
UniProt Accession #	P68432; P02295; P02296; P16106
Molecular Weight	15,404 Da
NCBI Official Full Name	histone H3.1
NCBI Official Symbol	HIST1H3C
NCBI Protein Information	histone H3.1
UniProt Protein Name	Histone H3.1

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/histone-h3-h3-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/153325>