

Histone Deacetylase 3 (HDAC3) Recombinant Protein | HDAC3 recombinant protein

Recombinant Histone Deacetylase 3 (HDAC3)

CATALOG # AAA150733	HOST E Coli	APPLICATIONS Western Blot, SDS-Page
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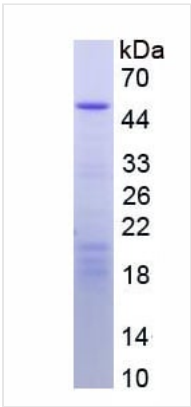
PRODUCT SYNONYMS

Histone Deacetylase 3 (HDAC3); Recombinant Histone Deacetylase 3 (HDAC3); Histone Deacetylase 3; RPD3; HD3; RPD3-2; SMAP45; HDAC3 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli
Purity/Purification	>80%
Form/Format	Freeze-dried powder 20mM Tris, 150mM NaCl, pH8.0, containing 1mM EDTA, 1mM DTT, 0.01% SKL, 5% Trehalose and Proclin300.
Sequence	Met1~Ile42 8
Applicable Applications for HDAC3 recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Source	Prokaryotic expression
Species	Human
Tag	N-terminal His Tag
Endotoxin	<1.0EU per 1ug (determined by the LAL method)
Isoelectric Point	5
Subcellular Location	Nucleus, Cytoplasm
Usage	Reconstitute in 20mM Tris, 150mM NaCl (pH8.0) to a concentration of 0.1-1.0 mg/mL. Do not vortex.
Preparation and Storage	Store at 2-8 degree C for one month. Aliquot and store at -80 degree C for 12 months. Avoid repeated freeze/thaw cycles. The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

IMAGES



MAKTVAYFYD PDVGNFHYGA GHPMKPHRLA LTHSLVLHYG LYKKMIVFKP
YQASQDMCR FHSEDIIDFL QRVSPTNMQG FTKSLNAFNV GDDCPVFPGL
FEFCSRYTGA SLQGATQLNN KICDIANWA GGLHHAKKFE ASGFCYVNDI
VIGILELLKY HPRVLYIDID IHHGDGVQEA FYLTDRVMTV SFHKYGNVFF
PGTGDMEYVG AESGRYYCLN VPLRDGIDDQ SYKHLFQPV I NQVVDIFYQPT
CIVLQCGADS LGCDRLGCFN LSIRGHGECV EYVKSFNIP L LVLGGGGYTV
RNVARCWTYE TSLLVEEAIS EELPYSEYFE YFAPDFTLHP DVSTRIENQN
SRQYLDQIRQ TIFENLKMLN HAPSVQIHV PADLLTYDRT DEADAEERGP
EENYSRPEAP NEFYDGDHND DKESDVEI

Sequence

SDS-PAGE
Figure. SDS-PAGE

ADDITIONAL INFORMATION

Product Categories/Family for HDAC3 recombinant protein	Enzyme & Kinase; Recombinant proteins/RP
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NCBI AND UNIPROT INFORMATION

Molecular Weight	Predicted Molecular Mass: 52.5kDa Accurate Molecular Mass: 53kDa
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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-deacetylase-3-hdac3-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/150733>