

Histone deacetylase 11 (HDAC11) Recombinant Protein | HDAC11 recombinant protein

Recombinant Human Histone deacetylase 11 (HDAC11)

CATALOG # AAA116605	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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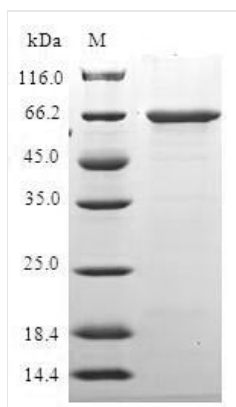
PRODUCT SYNONYMS

Histone deacetylase 11 (HDAC11); Recombinant Human Histone deacetylase 11 (HDAC11); Histone deacetylase 11; HD11; EC=3.5.1.98; HDAC11 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	1-347aa; Full Length
Sequence	MLHTTQLYQH VPETRWPIVY SPRYNITFMG LEKLHPFDAG KWGKVINFLK EEKLLSDSML VEAREASEED LLVHTRRYL NELKWSFAVA TITEIPPVIF LPNFLVQRKV LRPLRTQTGG TIMAGKLAVE RGWAINVGGG FHCSSDRGG GFCAYADITL AIKFLFERVE GISRATIIDL DAHQGNNGHER DFMDDKRVYI MDVYNRHIYP GDRFAKQAIR RKVELEWGTE DDEYLDKVER NIKKSLQEHL PDVVVYNAGT DILEGDRLGG LSISPAGIVK RDELVFRMVR GRRVPILMVT SGGYQKRTAR IIADSILNLF GLGLIGPESP SVSAQNSDTP LLPPAVP
Species	Homo sapiens (Human)
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 HDAC11 recombinant protein	Responsible for the deacetylation of lysine residues on the N-terminal part of the core histones (H2A, H2B, H3 and H4). Histone deacetylation gives a tag for epigenetic repression and plays an important role in transcriptional regulation, cell cycle progression and developmental events. Histone deacetylases act via the formation of large multiprotein complexes.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	209862883
NCBI GeneID	79885
NCBI Accession #	NP_001129513.1
NCBI GenBank Nucleotide #	NM_001136041.2
UniProt Accession #	Q96DB2; Q9H6I7; Q9H6X3; Q9NTC9; B4DDK1
Molecular Weight	66.2 kDa
NCBI Official Full Name	histone deacetylase 11 isoform 2
NCBI Official Synonym Full Names	histone deacetylase 11
NCBI Official Symbol	HDAC11
NCBI Official Synonym Symbols	HD11
NCBI Protein Information	histone deacetylase 11
UniProt Protein Name	Histone deacetylase 11
UniProt Gene Name	HDAC11
UniProt Synonym Gene Names	HD11
UniProt Entry Name	HDA11_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.

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Online datasheet: <https://stage.aaabiotech.com/hdac11-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/116605>