

# Active Recombinant Full Length Human HDAC11 Protein, Flag tagged

Cat. No. HDAC11-32H Lot. No. (See product label)

## SPECIFICATION

<b>Product Overview</b>	Recombinant full length HDAC11 (2-347) protein that includes amino acids 2-347 of human HDAC11 protein (accession number NP_079103.2) was expressed in Sf9 cells and contains an N-terminal FLAG-Tag.
<b>Species</b>	Human
<b>Source</b>	Insect Cells
<b>ProteinLength</b>	2-347 aa
<b>Description</b>	This gene encodes a class IV histone deacetylase. The encoded protein is localized to the nucleus and may be involved in regulating the expression of interleukin 10. Alternative splicing results in multiple transcript variants.
<b>Form</b>	25 mM HEPES-NaOH pH 7.5, 300 mM NaCl, 5% glycerol, 0.04% Triton X-100, 0.2 mM TCEP.
<b>Molecular Mass</b>	42.2 kDa
<b>Purity</b>	> 70% by SDS-PAGE
<b>Storage</b>	Recombinant proteins in solution are temperature sensitive and must be stored at -80 centigrade to prevent degradation. Avoid repeated freeze/thaw cycles and keep on ice when not in storage.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

**Concentration** 0.15 µg/µL

## GENE INFORMATION

**Gene Name** HDAC11 histone deacetylase 11 [ Homo sapiens (human) ]

**Official Symbol** HDAC11

**Synonyms** HDAC11; histone deacetylase 11; HD11; histone deacetylase 11; EC 3.5.1.98

**Gene ID** 79885

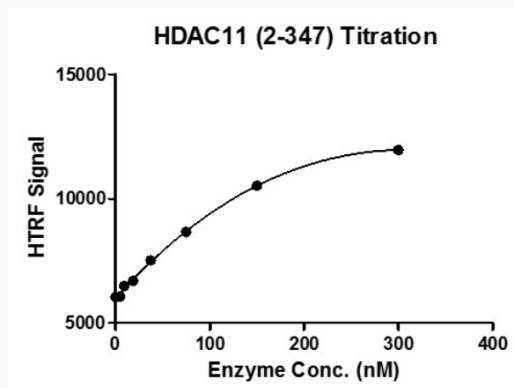
**mRNA Refseq** NM\_024827

**Protein Refseq** NP\_079103

**MIM** 607226

**UniProt ID** Q96DB2

**Activity**

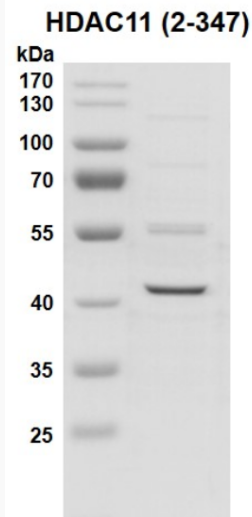


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**SDS-PAGE**



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