

Recombinant Human HDAC11 Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. HDAC11-6073H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	HDAC11 MS Standard C13 and N15-labeled recombinant protein (NP_079103) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	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.
Molecular Mass	39.2 kDa
AA Sequence	MLHTTQLYQHVPETRWPIVYSPRYNITFMGLEKLHPFDAGKWGKVINFLKEEKLLSD SMLVEAREASEEDLLVVHTRRYLNELKWSFAVATITEIPPVIFLPNFLVQRKVLRLPLRT QTGGTIMAGKLAVERGWAINVGGGFHHCSSDRGGGFCAYADITLAIKFLFERVEGIS RATIIDLDAHQGNNGHERDFMDDKRVYIMDVYNRHIYPGDRFAKQAIRRKVELEWGTE DDEYLDKVERNIKKSLQEHLDPDVVYNAGTDILEGDRLGGLSISPAGIVKRDELVFRM VRGRRVPILMVTSGGYQKRTARIADSILNLFGLGLIGPESPSVSAQNSDTPLLPPAVP TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Stability	Stable for 3 months from receipt of products under proper storage and handling

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

conditions.

Storage Store at -80 centigrade. Avoid repeated freeze-thaw cycles.

Concentration 50 µg/mL as determined by BCA

Storage Buffer 100 mM glycine, 25 mM Tris-HCl, pH 7.3.

GENE INFORMATION

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

Official Symbol HDAC11

Synonyms HDAC11; histone deacetylase 11; HD11; FLJ22237;

Gene ID 79885

mRNA Refseq NM_024827

Protein Refseq NP_079103

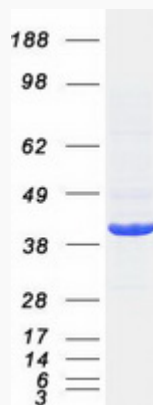
MIM 607226

UniProt ID Q96DB2

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SDS-PAGE

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