

Recombinant Human HDAC6 Protein, GST-tagged

Cat. No. HDAC6-97H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human HDAC6 protein, fused with N-terminal GST tag, was expressed in insect cell.
Species	Human
Source	Insect Cells
ProteinLength	1-1215
Form	50 mM Tris/HCl pH 7.5, 500 mM NaCl, 10% glycerol (v/v)
Molecular Mass	158.3 kDa
Storage	Store at -80°C. Thaw quickly and store on ice before use. Avoid repeated freezing and thawing cycles.

GENE INFORMATION

Gene Name	HDAC6 histone deacetylase 6 [Homo sapiens]
Official Symbol	HDAC6
Synonyms	HDAC6; histone deacetylase 6; FLJ16239; HD6; JM21; KIAA0901;
Gene ID	10013

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

Email: info@creative-biomart.com Fax: 1-631-938-8127

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

mRNA Refseq	NM_006044
Protein Refseq	NP_006035
MIM	300272
UniProt ID	Q9UBN7
Chromosome Location	Xp11.23
Pathway	Cell cycle, organism-specific biosystem; NOTCH1 Intracellular Domain Regulates Transcription, organism-specific biosystem; Signal Transduction, organism-specific biosystem; Signaling by NOTCH, organism-specific biosystem; Signaling by NOTCH1, organism-spe
Function	Hsp90 protein binding; NAD-dependent histone deacetylase activity (H3-K14 specific); NAD-dependent histone deacetylase activity (H3-K9 specific); NAD-dependent histone deacetylase activity (H4-K16 specific); actin binding; alpha-tubulin binding; beta-cate