## Recombinant Human HDAC6

Catalog No: #GP10473

Package Size: #GP10473-1 100ug



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## Description

Product Name	Recombinant Human HDAC6
Brief Description	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from 1-146 amino acids of human histone deacetylase 6
Target Name	histone deacetylase 6
Other Names	HD6; JM21; CPBHM
Accession No.	Swissprot:Q9UBN7Gene Accession:BC005872
Uniprot	Q9UBN7
GeneID	10013;
Storage	-20~-80°C, pH 7.6 PBS

## Background

Histones play a critical role in transcriptional regulation, cell cycle progression, and developmental events. Histone acetylation/deacetylation alters chromosome structure and affects transcription factor access to DNA. The protein encoded by this gene belongs to class II of the histone deacetylase/acuc/apha family. It contains an internal duplication of two catalytic domains which appear to function independently of each other. This protein possesses histone deacetylase activity and represses transcription.

## References

Note: For in vitro research use only, not for diagnostic or therapeutic use. This product is not a medical device.

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