

HDAC6 抗原（重组蛋白）

中文名称：HDAC6 抗原（重组蛋白）

英文名称：HDAC6 Antigen (Recombinant Protein)

储存：冷冻（-20℃）

相关类别：抗原

概述

Fusion protein corresponding to a region derived from 1-146 amino acids of human HDAC6

技术规格

Full name:	histone deacetylase 6
Synonyms:	HD6; JM21; CPBHM
Swissprot:	Q9UBN7
Gene Accession:	BC005872
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
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.