

HDAC8 抗原（重组蛋白）

中文名称：HDAC8 抗原（重组蛋白）

英文名称： HDAC8 Antigen (Recombinant Protein)

储 存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to a region derived from 14-324 amino acids of human HDAC8

技术规格

Full name:	histone deacetylase 8
Synonyms:	HD8; WTS; RPD3; CDA07; CDLS5; MRXS6; HDACL1
Swissprot:	Q9BY41
Gene Accession:	BC050433
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 I of the histone deacetylase family. It catalyzes the deacetylation of lysine residues in the histone N-terminal tails and represses transcription in large multiprotein complexes with transcriptional co-repressors.