

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

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|---------------------------|---|
| 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. |