

## 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

<b>Full name:</b>	histone deacetylase 8
<b>Synonyms:</b>	HD8; WTS; RPD3; CDA07; CDLS5; MRXS6; HDACL1
<b>Swissprot:</b>	Q9BY41
<b>Gene Accession:</b>	BC050433
<b>Purity:</b>	>85%, as determined by Coomassie blue stained SDS-PAGE
<b>Expression system:</b>	Escherichia coli
<b>Tags:</b>	His tag C-Terminus, GST tag N-Terminus
<b>Background:</b>	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.