

ZGPAT 抗原（重组蛋白）

中文名称： ZGPAT 抗原（重组蛋白）

英文名称： ZGPAT Antigen (Recombinant Protein)

别名： zinc finger CCCH-type and G-patch domain containing; ZIP; ZC3H9; GPATC6; GPATCH6; ZC3HDC9; KIAA1847

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to a region derived from 332-531 amino acids of human ZGPAT

技术规格

Full name:	zinc finger CCCH-type and G-patch domain containing
Synonyms:	ZIP; ZC3H9; GPATC6; GPATCH6; ZC3HDC9; KIAA1847
Swissprot:	Q8N5A5
Gene Accession:	BC019338
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	Transcription repressor that specifically binds the 5'-GGAG[GA]A[GA]A-3' consensus sequence. Represses transcription by recruiting the chromatin multiprotein complex NuRD to target promoters. Negatively regulates expression of EGFR, a gene involved in cell proliferation, survival and migration. Its ability to repress genes of the EGFR pathway suggest it may act as a tumor suppressor. Able to suppress breast carcinogenesis.