

ZDHHC20 抗原（重组蛋白）

中文名称： ZDHHC20 抗原（重组蛋白）

英文名称： ZDHHC20 Antigen (Recombinant Protein)

别名： zinc finger, DHHC-type containing 20; DHHC-20; 4933421L13Rik

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to C terminal 200 amino acids of human ZDHHC20

技术规格

Full name:	zinc finger, DHHC-type containing 20
Synonyms:	DHHC-20; 4933421L13Rik
Swissprot:	Q5W0Z9
Gene Accession:	BC110517
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	Zinc-finger proteins contain DNA-binding domains and have a wide variety of functions, most of which encompass some form of transcriptional activation or repression. ZDHHC20 (zinc finger, DHHC-type containing 20) is a 365 amino acid multi-pass membrane protein that contains one DHHC-type zinc finger and is thought to function as a palmitoyltransferase, catalyzing the transformation of palmitoyl-CoA and a cysteine-conjugated protein to an S-palmitoyl protein and free CoA. In response to DNA damage, ZDHHC20, which exists as multiple alternatively spliced isoforms, may be phosphorylated by ATM or ATR. The gene encoding ZDHHC20 m

aps to human chromosome 13, which houses over 400 genes, such as BRCA2 and RB1, and comprises nearly 4% of the human genome.