

ZFP64 抗原（重组蛋白）

中文名称： ZFP64 抗原（重组蛋白）

英文名称： ZFP64 Antigen (Recombinant Protein)

别名： ZFP64 zinc finger protein; ZNF338

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to a region derived from 24-223 amino acids of human ZFP64

技术规格

Full name:	ZFP64 zinc finger protein
Synonyms:	ZNF338
Swissprot:	Q9NTW7
Gene Accession:	BC021087
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. The majority of zinc-finger proteins contain a Krüppel-type DNA binding domain and a KRAB domain, which is thought to interact with KAP1, thereby recruiting histone modifying proteins. ZFP64 (Zinc finger protein 64), also known as ZNF338, is a 681 amino acid homolog of

the mouse Zfp64 protein and is a member of the Krüppel C2H2-type zinc-finger family. Localized to the nucleus, ZFP64 contains nine C2H2-type zinc fingers and is thought to be involved in transcriptional regulation. Four isoforms of ZFP64 exist due to alternative splicing events.