

ZBED1 抗原（重组蛋白）

中文名称： ZBED1 抗原（重组蛋白）

英文名称： ZBED1 Antigen (Recombinant Protein)

别名： zinc finger BED-type containing 1; ALTE; DREF; TRAMP; hDREF

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to a region derived from 495-694 amino acids of human ZBED1

技术规格

Full name:	zinc finger BED-type containing 1
Synonyms:	ALTE; DREF; TRAMP; hDREF
Swissprot:	O96006
Gene Accession:	BC015030
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	This gene is located in the pseudoautosomal region 1 (PAR1) of X and Y chromosomes. It was earlier identified as a gene with similarity to Ac transposable elements, however, was found not to have transposase activity. Later studies show that this gene product is localized in the nucleus and functions as a transcription factor. It binds to DNA elements found in the promoter regions of several genes related to cell proliferation,

such as histone H1, hence may have a role in regulating genes related to cell proliferation. Alternatively spliced transcript variants with different 5' untranslated region have been found for this gene.