

ZBTB20 抗原（重组蛋白）

中文名称： ZBTB20 抗原（重组蛋白）

英文名称： ZBTB20 Antigen (Recombinant Protein)

别名： zinc finger and BTB domain containing 20; HOF; DPZF; PRIMS; ODA-8S; ZNF288

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to a region derived from 542-741 amino acids of human ZBTB20

技术规格

Full name:	zinc finger and BTB domain containing 20
Synonyms:	HOF; DPZF; PRIMS; ODA-8S; ZNF288
Swissprot:	Q9HC78
Gene Accession:	BC029041
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, which was initially designated as dendritic cell-derived BTB/POZ zinc finger (DPZF), belongs to a family of transcription factors with an N-terminal BTB/POZ domain and a C-terminal DNA-binding zinc finger domain. The BTB/POZ domain is a hydrophobic region of approximately 120 aa which mediates association with other BTB/POZ domain-containing proteins. This gene acts as a transcriptional repressor and plays a role in many processes including neurogenesis, glucose homeostasis, and postnatal growth. Mutations in this gene have been associated with Primrose syndrome as well as the 3q13.31 microdeletion syndrome. Alternative splicing

g results in multiple transcript variants encoding distinct isoforms.