

ZNF207 抗原（重组蛋白）

中文名称： ZNF207 抗原（重组蛋白）

英文名称： ZNF207 Antigen (Recombinant Protein)

别名： zinc finger protein 207; BuGZ; hBuGZ

相关类别： 抗原

储存： 冷冻（-20℃）

概述

Fusion protein corresponding to a region derived from 279-478 amino acids of human ZNF207

技术规格

Full name:	zinc finger protein 207
Synonyms:	BuGZ; hBuGZ
Swissprot:	O43670
Gene Accession:	BC008023
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. ZNF207 (zinc finger protein 207) is a 478 amino acid protein that localizes to the nucleus and contains

two C2H2-type zinc fingers. Expressed ubiquitously, ZNF207 may function as a transcription factor. Three isoforms of ZNF207 are expressed due to alternative splicing events.