

ZPBP 抗原（重组蛋白）

中文名称： ZPBP 抗原（重组蛋白）

英文名称： ZPBP Antigen (Recombinant Protein)

别名： zona pellucida binding protein; ZPBP1

相关类别： 抗原

储存： 冷冻（-20℃）

概述

Fusion protein corresponding to a region derived from 45-351 amino acids of human ZPBP

技术规格

Full name:	zona pellucida binding protein
Synonyms:	ZPBP1
Swissprot:	Q9BS86
Gene Accession:	BC005223
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	ZPBP is one of several proteins that are thought to participate in secondary binding between acrosome-reacted sperm and the egg-specific extracellular matrix, the zona pellucida (McLeskey et al., 1998 [PubMed 9378618]). May be implicated in gamete interaction during fertilization.

