

WFDC5 抗原（重组蛋白）

中文名称： WFDC5 抗原（重组蛋白）

英文名称： WFDC5 Antigen (Recombinant Protein)

别名： WAP four-disulfide core domain 5; PRG5; WAP1; dJ211D12.5

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to N terminal 123 amino acids of human WFDC5

技术规格

Full name:	WAP four-disulfide core domain 5
Synonyms:	PRG5; WAP1; dJ211D12.5
Swissprot:	Q8TCV5
Gene Accession:	BC039173
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 encodes a member of the WAP-type four-disulfide core (WFDC) domain family. Most WFDC proteins contain only one WFDC domain, and this encoded protein contains two WFDC domains. The WFDC domain, or WAP signature motif, contains eight cysteines forming four disulfide bonds at the core of the protein, and functions as a protease inhibitor. Most WFDC gene members are localized to chromosome 20q12-q13 in two clusters: centromeric and telomeric. This gene belongs to the centromeric cluster.