

ZWINT 抗原(重组蛋白)

中文名称: ZWINT 抗原(重组蛋白)

英文名称: ZWINT Antigen (Recombinant Protein)

别 名: ZWINT1; KNTC2AP; HZwint-1

储 存: 冷冻(-20℃)

相关类别: 抗原

概述

Full length fusion protein

技术规格

Full name:	ZW10 interacting kinetochore protein
Synonyms:	ZWINT1; KNTC2AP; HZwint-1
Swissprot:	O95229
Gene Accession:	BC020979
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 protein that is clearly involved in kinetochore f unction although an exact role is not known. It interacts with ZW10, another kinetochore protein, possibly regulating the association betw een ZW10 and kinetochores. The encoded protein localizes to proph ase kinetochores before ZW10 does and it remains detectable on the kinetochore until late anaphase. It has a uniform distribution in the cytoplasm of interphase cells. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.