

TLK2 抗原（重组蛋白）

中文名称： TLK2 抗原（重组蛋白）

英文名称： TLK2 Antigen (Recombinant Protein)

别名： tousled like kinase 2; HsHPK; MRD57; PKU-ALPHA

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to a region derived from 543-772 amino acids of human TLK2

技术规格

Full name:	tousled like kinase 2
Synonyms:	HsHPK; MRD57; PKU-ALPHA
Swissprot:	Q86UE8
Gene Accession:	BC044925
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 nuclear serine/threonine kinase that was first identified in Arabidopsis. The encoded protein is thought to function in the regulation of chromatin assembly in the S phase of the cell cycle by regulating the levels of a histone H3/H4 chaperone. This protein is associated with double-strand break repair of DNA damage caused by radiation. Pseudogenes of this gene are present on chromosomes 10 and 17. Alternate splicing results in multiple transcript variants.