

AURKA 抗原

中文名称: AURKA 抗原

英文名称: AURKA Antigen

相关类别: 抗原

储 存: 冷冻(-20℃)

概述

Synthetic peptide corresponding to a region derived from 113-127 amino acids of human aurora kinase A

技术规格

Full name	aurora kinase A
Synonyms	AIK; ARK1; AURA; BTAK; STK6; STK7; STK15; PPP1R47
Swissprot	O14965
Gene Accession	NP_003591
Background	The protein encoded by this gene is a cell cycle-regulated kinase that appears to be involved in microtubule formation and/or stab ilization at the spindle pole during chromosome segregation. The encoded protein is found at the centrosome in interphase cells a nd at the spindle poles in mitosis. This gene may play a role in tumor development and progression. A processed pseudogene of this gene has been found on chromosome 1, and an unprocesse d pseudogene has been found on chromosome 10. Multiple tran script variants encoding the same protein have been found for t his gene.

