

PTK6 抗原（重组蛋白）

中文名称： PTK6 抗原（重组蛋白）

英文名称： PTK6 Antigen (Recombinant Protein)

别名： BRK

储存： 冷冻（-20℃）

相关类别： 抗原

概述：

Fusion protein corresponding to a region derived from 224-445 amino acids of human PTK6

技术规格：

Full name:	protein tyrosine kinase 6
Synonyms:	BRK
Swissprot:	Q13882
Gene Accession:	BC035843
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	The protein encoded by this gene is a cytoplasmic nonreceptor protein kinase which may function as an intracellular signal transducer in epithelial tissues. Overexpression of this gene in mammary epithelial cells leads to sensitization of the cells to epidermal growth factor and results in a partially transformed phenotype. Expression of this gene has been detected at low levels in some breast tumors but not in normal breast tissue. The encoded protein has been shown to undergo autophosphorylation. Alternative splicing results in multiple transcript variants.

