Recombinant Human PTK6

Catalog No: #GP11295

Package Size: #GP11295-1 100ug



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Description

Product Name	Recombinant Human PTK6
Brief Description	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from 224-445 amino acids of human protein tyrosine kinase
	6
Target Name	protein tyrosine kinase 6
Other Names	BRK
Accession No.	Swissprot:Q13882Gene Accession:BC035843
Uniprot	Q13882
GeneID	5753;
Storage	-20~-80°C, pH 7.6 PBS

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.

References

Note: For in vitro research use only, not for diagnostic or therapeutic use. This product is not a medical device.

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