



Human TXK blocking peptide (CDBP3105)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-TXK antibody
Antigen Description	TXK (TXK tyrosine kinase) is a protein-coding gene. Diseases associated with TXK include lipomatosis, and behcet's disease, and among its related super-pathways are ICos-ICosL Pathway in T-Helper Cell and Immune System. GO annotations related to this gene include RNA polymerase II regulatory region DNA binding and non-membrane spanning protein tyrosine kinase activity. An important paralog of this gene is FRK.
Species	Human
Conjugate	Unconjugated
Applications	Apuri, BL, ELISA
Format	Lyophilized powder
Size	100 µg
Preservative	None
Storage	Shipped at ambient temperature, store at -20°C.

GENE INFORMATION

Gene Name	TXK TXK tyrosine kinase [Homo sapiens]
Official Symbol	TXK
Synonyms	TXK; TXK tyrosine kinase; PTK4; PTK4 protein tyrosine kinase 4; tyrosine-protein kinase TXK; BTKL; PSCTK5; RLK; TKL; tyrosine kinase; protein-tyrosine kinase 4; resting lymphocyte kinase; PTK4 protein tyrosine kinase 4; PTK4; MGC22473;

Entrez Gene ID	7294
mRNA Refseq	NM_003328
Protein Refseq	NP_003319
UniProt ID	P42681
Chromosome Location	4p12
Pathway	Focal Adhesion, organism-specific biosystem; Leukocyte transendothelial migration, organism-specific biosystem; Leukocyte transendothelial migration, conserved biosystem; T Cell Receptor Signaling Pathway, organism-specific biosystem;
Function	ATP binding; DNA binding; RNA polymerase II regulatory region DNA binding; non-membrane spanning protein tyrosine kinase activity; nucleotide binding;
