

PRODUCT INFORMATION

Target	Protein kinase Y linked
Synonyms	OTTHUMP00000033227; protein kinase, Y-linked
Description	Recombinant protein of human protein kinase, Y-linked (PRKY)
Delivery	2-3 weeks
Uniprot ID	O43930
Expression Host	HEK293T
Tag	C-Myc/DDK
Molecular Characterization	N/A
Molecular Weight	31.5 kDa
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Formulation & Reconstitution	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol
Storage & Shipping	Store at -80°C.
Background	This gene is similar to the protein kinase, X-linked gene in the pseudoautosomal region of the X chromosome. The gene is classified as a transcribed pseudogene because it has lost a coding exon that results in all transcripts being candidates for nonsense-mediated decay (NMD) and unlikely to express a protein. Abnormal recombination between this gene and a related gene on chromosome X is a frequent cause of XX males and XY females. [provided by RefSeq, Jul 2010]
Usage	Research use only
Conjugate	Unconjugated

