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## Product Datasheet

### Recombinant human PBK protein NBS-PAT-YPYGRT-20

Article Name	Recombinant human PBK protein
Biozol Catalog Number	NBS-PAT-YPYGRT-20
Supplier Catalog Number	PAT-YPYGRT-20
Alternative Catalog Number	NBS-PAT-YPYGRT-20
Manufacturer	Nordic BioSite
Category	Proteine/Peptide
Application	EP
Species Reactivity	Human
Product Description	Lymphokine-activated killer T-cell-originated protein kinase, also known as PBK, is a serine/threonine kinase related to the dual specific mitogen-activated protein kinase (MAPKK) family. PBK is abundant in placenta and absent from adult brain tissue...
Concentration	1 mg/ml
Molecular Weight	38.6 kDa (346aa) confirmed by MALDI-TOF (Molecular weight on SDS-PAGE will appear higher)
Tag	HIS Tag
NCBI	<a href="#">55872</a>
UniProt	<a href="#">Q96KB5</a>
Purity	>95%

Sequence

MGSSHHHHH SSGLVPRGSH MGSHEMESISN FKTPSKLSEK  
KKSVCSTPT INIPASPFMQ KLGFGTGVNV YLMKRSPRGL SHSPWAVKKI  
NPICNDHYRS VYQRLMDEA KILKSLHHPN IVGYRAFTEA NDGSLCLAME  
YGGEKSLNDL IEERYKASQD PFPAAIILKV ALNMARGGLKY LHQEKLLHG  
DIKSSNVVIK GDFETIKICD VGVSLPLDEN MTVTDPEACY I