

## Human Serine/Threonine-Protein Kinase PAK 4 (PAK4) Protein

Catalogue No.: abx073511

p21 Activated Kinase 4 Protein is a recombinant protein kinase.

<b>Target:</b>	Serine/Threonine-Protein Kinase PAK 4 (PAK4)
<b>Origin:</b>	Human
<b>Expression:</b>	Recombinant
<b>Tested Applications:</b>	SDS-PAGE
<b>Host:</b>	E. coli
<b>Recommended dilutions:</b>	Optimal dilutions/concentrations should be determined by the end user.
<b>Form:</b>	Liquid
<b>Purity:</b>	> 90% (SDS-PAGE)
<b>Storage:</b>	Store at 4 °C if the entire vial will be used within 2-4 weeks. Store at -20 °C for long term storage. For long term storage, it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid repeated freeze/thaw cycles.
<b>UniProt Primary AC:</b>	O96013 ( <a href="#">UniProt</a> , <a href="#">ExpASY</a> )
<b>KEGG:</b>	hsa:10298
<b>String:</b>	<a href="#">9606.ENSP00000469413</a>

# Datasheet

Version: 2.0.0  
Revision date: 23 Feb 2025



## Sequence:

MRGSHHHHHH GMASMTGGQQ MGRDLYDDDD KDRWGSHMFG KRKKRVEISA  
PSNFEHRVHT GFDQHEQKF  
T GLPRQWQSLI EESARRPKPL VDPACITSIQ PGAPKTIVRG SKGAKDGALT LLLDEFENMS  
VTRSNSL  
RRD SPPPPARARQ ENGMPEEPAT TARGGPGKAG SRGRFAGHSE AGGGSGDRRR  
AGPEKRPKSS REGSG  
GPQES SRDKRPLSGP DVGTPQPAGL ASGAKLAAGR PFNTYPRADT DHPSRGAQGE  
PHDVAPNGPS AGG  
LAIPQSS SSSSRPPTRA RGAPSPGVLG PHASEPQLAP PACTPAAPAV PGPPGPRSPQ  
REPQRVSHEQ F  
RAALQLVVD PGDPRSULDN FIKIGEGSTG IVCIATVRSS GKLVAVKKMD LRKQQRRELL  
FNEVVIMRDY  
QHENVVEMYN SYLVGDELWV VMEFLEGGAL TDIVTHTRMN EEQIAAVCLA VLQALSVLHA  
QGVHRDI  
KS DSILLTHDGR VKLSDFGCA QVSKEVPRRK SLVGTPYWMA PELISRLPYG PEVDIWSLGI  
MVIEMV  
DGEP PYFNEPPLKA MKMIRDNLPP RLKNLHKVSP SLKGFLDRLL VRDPAQRATA  
AELLKHPFLA KAGP  
PASIVP LMRQNRTR.

## Activity:

Not tested

## Note:

This product is for research use only.  
Not for human consumption, cosmetic, therapeutic or diagnostic use.

For Reference Only