Active Recombinant Full Length Human PAK4 Protein, DDK-tagged, Biotinylated

Cat. No. PAK4-3407HF **Lot. No.** (See product label)

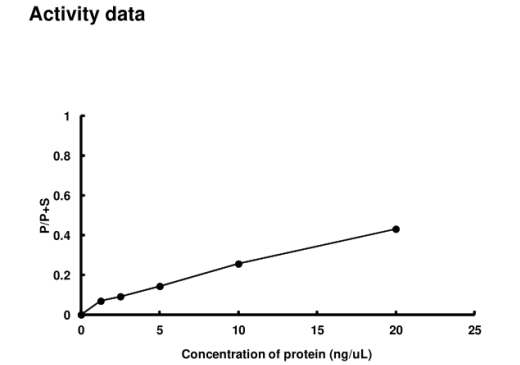
SPECIFICATION

Product Overview	Full-length human PAK4 [1-591(end) amino acids of accession number NP_005875.1] was expressed as N-terminal DYKDDDDK tagged, biotinylated protein (68 kDa) using baculovirus expression system. The protein was purified by using DYKDDDDK tag antibody agarose.
Species	Human
Source	Sf21 Cells
ProteinLength	1-591(end)
Form	50 mM Tris-HCl, 150 mM NaCl, 0.05% Brij35, 1 mM DTT, 10% glycerol, pH7.5
Bio-activity	The activity was measured by off-chip mobility shift assay. The enzyme was incubated with fluorecence-labeled substrate and Mg(or Mn)/ATP. The phosphorylated and unphosphorylated substrates were separated and detected by LabChip™3000.
Purity	95%
Applications	SDS-PAGE
Storage	Store at -80C. Avoid repeating freeze-thaws.

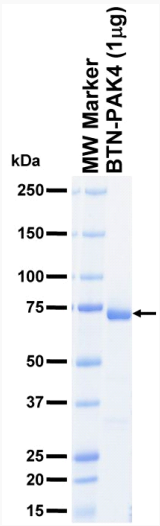
Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

Conjugation	Biotin

GENE INFORMATION

Gene Name	p21 protein (Cdc42/Rac)-activated kinase 4
Official Symbol	PAK4
Synonyms	PAK4
Protein Refseq	NP_005875.1
UniProt ID	O96013
Activity data	 The activity was measured by off-chip mobility shift assay. The enzyme was incubated with fluorecence-labeled substrate and Mg(or Mn)/ATP. The phosphorylated and unphosphorylated substrates were separated and detected by LabChip™3000.

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

SDS-PAGE	 The purity was assessed by SDS-PAGE/CBB staining.

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA