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Datasheet for ABIN7505270

PAK6 Protein (AA 1-681) (His tag)

Overview

Quantity:	100 µg
Target:	PAK6
Protein Characteristics:	AA 1-681
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This PAK6 protein is labelled with His tag.

Product Details

Sequence:	Met 1-Cys 681
Characteristics:	A DNA sequence encoding the Human PAK6 protein (Q9NQ5) (Met 1-Cys 681) was expressed with a N-His&C-His tag.
Purity:	>95 % as determined by reducing SDS-PAGE.

Target Details

Target:	PAK6
Alternative Name:	PAK6 (PAK6 Products)
Background:	<p>Background: As downstream targets of the Rho GTPases, the p21-activated kinase (PAK) family of serine/threonine kinases regulates the organization of the actin cytoskeleton in mammalian cells. The PAK family is structurally categorized in two groups, each with three</p> <p>Synonym: Serine/threonine-protein kinase PAK 6,PAK6,p21-activated kinase 6 (PAK-6)</p>

Target Details

Molecular Weight:	74.8 kDa
UniProt:	Q9NQU5

Application Details

Restrictions:	For Research Use only
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Handling

Format:	Lyophilized
Buffer:	Lyophilized from sterile PBS, pH 7.4.
Storage:	4 °C,-20 °C,-80 °C
Storage Comment:	Generally, lyophilized proteins are stable for up to 12 months when stored at -20 to -80°C. Reconstituted protein solution can be stored at 4-8°C for 2-7 days. Aliquots of reconstituted samples are stable at < -20°C for 3 months.
Expiry Date:	12 months