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Datasheet for ABIN7405235  
**PINK1 Protein (AA 310-566) (His tag)**

### Overview

Quantity:	100 µg
Target:	PINK1
Protein Characteristics:	AA 310-566
Origin:	Mouse
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This PINK1 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), Positive Control (PC), Immunogen (Imm)

### Product Details

Sequence:	Gly310-Leu566
Characteristics:	Recombinant PTEN Induced Putative Kinase 1 (PINK1), Prokaryotic expression, Gly310-Leu566, N-terminal His Tag
Purity:	> 97 %

### Target Details

Target:	PINK1
Alternative Name:	PTEN Induced Putative Kinase 1 ( <a href="#">PINK1 Products</a> )
Background:	BRPK, PARK6, Parkinson Disease(Autosomal Recessive)6, Serine/threonine-protein kinase PINK1, mitochondrial

## Target Details

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Molecular Weight: 32kDa

UniProt: [Q99MQ3](#)

Pathways: [Autophagy](#)

## Application Details

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Application Notes: Optimal working dilution should be determined by the investigator.

Comment: Isoelectric Point:5.8

Restrictions: For Research Use only

## Handling

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Format: Lyophilized

Buffer: 20 mM Tris, 150 mM NaCl, pH 8.0, containing 1 mM EDTA, 1 mM DTT, 0.01 % SKL, 5 % Trehalose and Proclin300.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-80 °C

Storage Comment: Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.

Expiry Date: 12 months