



[Go to Product page](#)

Datasheet for ABIN7402172  
**LRRK2 Protein (AA 1966-2147) (His tag)**

### Overview

Quantity:	100 µg
Target:	LRRK2
Protein Characteristics:	AA 1966-2147
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This LRRK2 protein is labelled with His tag.
Application:	Immunogen (Imm), Positive Control (PC), SDS-PAGE (SDS), Western Blotting (WB)

### Product Details

Sequence:	Leu1966-Pro2147
Characteristics:	Recombinant Leucine Rich Repeat Kinase 2 (LRRK2), Prokaryotic expression, Leu1966-Pro2147, N-terminal His Tag
Purity:	> 95 %

### Target Details

Target:	LRRK2
Alternative Name:	Leucine Rich Repeat Kinase 2 ( <a href="#">LRRK2 Products</a> )
Background:	AURA17, PARK8, RIPK7, ROCO2, Dardarin , Parkinson Disease(Autosomal Dominant)8, Leucine-rich repeat serine/threonine-protein kinase 2

## Target Details

---

Molecular Weight:	21kDa
UniProt:	<a href="#">Q5S007</a>
Pathways:	<a href="#">Regulation of G-Protein Coupled Receptor Protein Signaling, Skeletal Muscle Fiber Development</a>

## Application Details

---

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Isoelectric Point:7.7
Restrictions:	For Research Use only

## Handling

---

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