

## LRRK2 抗原（重组蛋白）

中文名称： LRRK2 抗原（重组蛋白）

英文名称： LRRK2 Antigen (Recombinant Protein)

别 名： PARK8; RIPK7; ROCO2; AURA17; DARDARIN

储 存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to a region derived from 2161-2360 amino acids of human LRRK2

技术规格

<b>Full name:</b>	leucine-rich repeat kinase 2
<b>Synonyms:</b>	PARK8; RIPK7; ROCO2; AURA17; DARDARIN
<b>Swissprot:</b>	Q5S007
<b>Gene Accession:</b>	BC117180
<b>Purity:</b>	>85%, as determined by Coomassie blue stained SDS-PAGE
<b>Expression system:</b>	Escherichia coli
<b>Tags:</b>	His tag C-Terminus, GST tag N-Terminus
<b>Background:</b>	This gene is a member of the leucine-rich repeat kinase family and encodes a protein with an ankryin repeat region, a leucine-rich repeat (LRR) domain, a kinase domain, a DFG-like motif, a RAS domain, a GTPase domain, a MLK-like domain, and a WD40 domain. The protein is present largely in the cytoplasm but also associates with the mitochondrial outer membrane. Mutations in this gene have been associated with Parkinson disease-8.