

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

Full name:	leucine-rich repeat kinase 2
Synonyms:	PARK8; RIPK7; ROCO2; AURA17; DARDARIN
Swissprot:	Q5S007
Gene Accession:	BC117180
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	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.