

## PARK7 抗原（重组蛋白）

中文名称： PARK7 抗原（重组蛋白）

英文名称： PARK7 Antigen (Recombinant Protein)

别 名： DJ1, DJ-1

储 存： 冷冻（-20℃）

相关类别： 抗原

概述

Full length fusion protein
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技术规格

Full name:	parkinson protein 7
Synonyms:	DJ1, DJ-1
Swissprot:	Q99497
Gene Accession:	BC008188
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	The product of this gene belongs to the peptidase C56 family of proteins. It acts as a positive regulator of androgen receptor-dependent transcription. It may also function as a redox-sensitive chaperone, as a sensor for oxidative stress, and it apparently protects neurons against oxidative stress and cell death. Defects in this gene are the cause of autosomal recessive early-onset Parkinson disease 7. Two transcript variants encoding the same protein have been identified for this gene.