

# Product Datasheet

## Recombinant Mouse Park7/DJ-1 His Protein NBP2-59523-100ug

Unit Size: 100 ug

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP2-59523-100ug**

Recombinant Mouse Park7/DJ-1 His Protein

**Product Information**

<b>Unit Size</b>	100 ug
<b>Concentration</b>	0.5 mg/ml
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Preservative</b>	No Preservative
<b>Purity</b>	>90%, by SDS-PAGE
<b>Buffer</b>	PBS (pH 7.4), 20% glycerol, 1 mM DTT
<b>Target Molecular Weight</b>	22.4 kDa

**Product Description**

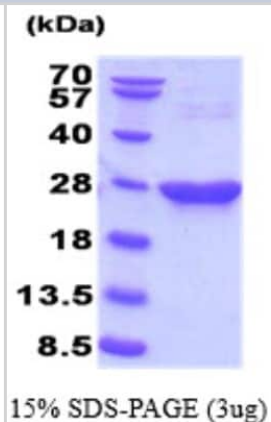
<b>Description</b>	<p>A recombinant protein with a N-Terminal His-tag and corresponding to the amino acids 1-189 of Mouse Park7/DJ-1</p> <p><b>Source:</b> <i>E.coli</i></p> <p><b>Amino Acid Sequence:</b> MGSSHHHHHH SSGLVPRGSH MGSMASKRAL VILAKGAEEM ETVIPVDVMR RAGIKVTVAG LAGKDPVQCS RDVMICPDTS LEDAKTQGPY DVVVLPGGNL GAQNLSESPM VKEILKEQES RKGLIAAICA GPTALLAHEV GFGCKVTTHP LAKDKMMNGS HYSYSESRVE KDGLILTSRG PGTSFEFALA IVEALVGKDM ANQVKAPLVL KD</p>
<b>Gene ID</b>	11315
<b>Gene Symbol</b>	PARK7
<b>Species</b>	Mouse

**Product Application Details**

<b>Applications</b>	SDS-Page
<b>Recommended Dilutions</b>	SDS-Page

**Images**

SDS-Page: Recombinant Mouse Park7/DJ-1 Protein [NBP2-59523] - 15% SDS-PAGE (3ug)

**Publications**

Leeds J, Scindia Y, Loi V et al. Protective Role of DJ-1 in Endotoxin-induced Acute Kidney Injury Am. J. Physiol. Renal Physiol. 2020-07-27 [PMID: 32715759] (Mouse)



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### **Products Related to NBP2-59523-100ug**

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NB300-270PEP	Park7/DJ-1 Antibody Blocking Peptide
BC100-494	PINK1 Antibody - BSA Free
NB300-270	Park7/DJ-1 Antibody
NB300-109	Tyrosine Hydroxylase Antibody

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This product is for research use only and is not approved for use in humans or in clinical diagnosis. This product is guaranteed for 1 year from date of receipt.

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