

**PARK2-Parkinson disease (autosomal recessive, juvenile) 2, parkin Gene**

Reference: PTXBC022014

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	AR-JP; LPRS2; PDJ; PRKN; E3 ubiquitin-protein ligase parkin; Parkinson disease (autosomal recessive, juvenile) 2, parkin; parkinson juvenile disease protein 2; parkinson protein 2 E3 ubiquitin protein ligase; parkinson protein 2, E3 ubiquitin protein liga		

**For research use only.**

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<b>GENE DESCRIPTION</b>	Parkinson disease (autosomal recessive, juvenile) 2, parkin
<b>GENE ID</b>	5071
<b>ORIGIN SPECIES</b>	Human
<b>ACCESSIONS</b>	BC022014
<b>VECTOR</b>	pDONR223
<b>NCBI SYMBOL</b>	PARK2
<b>LENGTH</b>	ProteoGenix bp
<b>SEQUENCE PRIMERS</b>	Forward primer M13R (5'→3'): GTAAAACGACGGCCAGT Reverse primer T7P (5'→3'): TAATACGACTCACTATAGG

**ORF (Only for reference, product provided without STOP codon )**

atgatatgtttgtcaggtcaactccagccatgglttcccagtgagggtcattctgacaccagcatctccagctcaaggaggtgttctaaagcgacaggggtccggctgaccagttgcgtgtgatttccaggggaagagctgaggaatgactgactgtgcagaattgtgacctg  
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