

OPA3-optic atrophy 3 (autosomal recessive, with chorea and spastic paraplegia) Gene

Reference: PTXBC005059

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	OPA3, outer mitochondrial membrane lipid metabolism regulator; MGA3; optic atrophy 3 protein; Optic atrophy 3 (Iraqi-Jewish 'optic atrophy plus'); optic atrophy 3 (autosomal recessive, with chorea and spastic paraplegia)		

For research use only.

GENE DESCRIPTION	optic atrophy 3 (autosomal recessive, with chorea and spastic paraplegia)
GENE ID	80207
ORIGIN SPECIES	Human
ACCESSIONS	BC005059
VECTOR	pDONR223
NCBI SYMBOL	OPA3
LENGTH	ProteoGenix bp
SEQUENCE PRIMERS	Forward primer M13R (5'→3'): GTAAAACGACGGCCAGT Reverse primer T7P (5'→3'): TAATACGACTCACTATAGG

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

atggtggtggcgcttccctatggcgaagctgctatacttggcatccggcaggtcagcaagccgttgccaaccgtattaaggaggcccccggcgaagcaggtcttcaagacctatctgctcccggcgctcaactgtatcactgggtggagatcggaccacaagatgcgcatc
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gcgtccaagaaatag