

APEX1-APEX nuclease (multifunctional DNA repair enzyme) 1 Gene

Reference: PTXBC004979

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	APE; APE1; APEN; APEX; APX; HAP1; REF1; DNA-(apurinic or apyrimidinic site) lyase; AP endonuclease class I; AP lyase; APEX nuclease (multifunctional DNA repair enzyme) 1; apurinic-apyrimidinic endonuclease 1; apurinic/apyrimidinic (abasic) endonuclease; d		

For research use only.

GENE DESCRIPTION	APEX nuclease (multifunctional DNA repair enzyme) 1
GENE ID	328
ORIGIN SPECIES	Human
ACCESSIONS	BC004979
VECTOR	pDONR223
NCBI SYMBOL	APEX1
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)

atgccgaagcgtgggaaaaaggagcgggtggcggaagacggggatgagctcaggacagagccagagcccaagaagagtaagacggccgcaagaaaaatgacaagaggcagcagagagggcccgccctgtatgaggacccccagatcagaaaaactcaccagtgge
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