

TDP1-tyrosyl-DNA phosphodiesterase 1 Gene

Reference: PTXBC006083

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	tyrosyl-DNA phosphodiesterase 1; tyr-DNA phosphodiesterase 1		
For research use only.			

GENE DESCRIPTION	tyrosyl-DNA phosphodiesterase 1
GENE ID	55775
ORIGIN SPECIES	Human
ACCESSIONS	BC006083
VECTOR	pDONR223
NCBI SYMBOL	TDP1
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)

atgtctcaggaaggcgattatggagggtgaccatctagtagtgatgaaagtgaggaaagaaagccaaaccagacaagccatctctctctctgtgccaggcaggaagcagcaaatgagccagggtacacctgtccgagggccagaaagctgcacacaagaggaaat
atcacctgtgaaatcagcaatacagatcagttttacctccaaagcgagaaagcggtgccaggaggacctcggctggtgtctgtccagcagtgatgatgagctgcaaccagaaatgccgagaaagcaggtgagaaagtgtgtatcaaaaggagaaagacatctctctccaat
gacggcactgccaaagaactgaaatcatggcgtcccgctgccacaggctcaagaggagggaagacagtagtagacatcagggaggccagacatttggacatgctggataaagggaacccctccagtttacctactagagctctctggagtttaagccaaagtataact
tggagccctccacatcaaggatattttatctcttttgggagcctgtttcttcagctcagtttaactactgtttgacgtggactggctctgaaaacagttaccacagagttcaggagaagccaatcctctgtgcatggtgataagcgagaggctaaggctcacctccatgccaggcc
aagccttacgagaacatctctctctgccaggcaagttggatattgcgtttggaacaccacacgaaatgatgctgctctctatgaagaaggcctccgggtgtcatcacacctccaacctcatccatgctgactggcaccagaaactcaaggaaactcacctgtga