

POLR1A-polymerase (RNA) I polypeptide A, 194kDa Gene

Reference: PTXBC117173

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	A190; AFDCIN; RPA1; RPA194; RPO1-4; RPO14; DNA-directed RNA polymerase I subunit RPA1; DNA-directed RNA polymerase I largest subunit; DNA-directed RNA polymerase I subunit A; DNA-directed RNA polymerase I subunit A1; RNA polymerase I 194 kDa subunit; poly		

For research use only.

GENE DESCRIPTION	polymerase (RNA) I polypeptide A, 194kDa
GENE ID	25885
ORIGIN SPECIES	Human
ACCESSIONS	BC117173
VECTOR	pDONR223
NCBI SYMBOL	POLR1A
LENGTH	ProteoGenix bp
SEQUENCE PRIMERS	Forward primer M13R (5'→3'): GTAAACGACGGCCAGT Reverse primer T7P (5'→3'): TAATACGACTCACTATAGG

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

atgttgatccaagaacatgccctggcgccgctgcaggcattctctgggagatattggctgaagagctcaagaataaagtgtaaaacattacgaacctcgatccctggacagcctggggaacctatcggaacggcctgtacgattagcttggccctgcagattccaaa
gaggtgtgctccactcgtgcaggactcagcaactgttctggccactggccacattgagctcccactcacagtgatataacctctctcttgataaagctgactcgtcgtcttggggctctgttttaactgccacatgctgactgtccccggcggtgattcaactctactctgccagc
tgaggcttctggaagtcgggcccctacaagcagctctacgagcttgagagaattctgaacagggttcttggaagaaaatcccgatccctcgtcctgaattcgggaggaattagaacaatacacaaactgaattgtgcagaacaacctctgggtcccgagcgacatgtaagaagct
gtgtgagagcaagagcaagctattctctcttggaaggcacatagatgaagcgtctccctcgtggaagcggcgatccgtgttcggaaggaacacacagcaagttgactatcagtttccagccatgtgtcagggacagctggccagaaggactctgagccctggg
aattgaggaagctcagataggaaaagaggatacttaacaccaccagtcgccggaacacctgttgcctcgtggaagaatgaaggattcttgaactacacctttttcgggaatgagatgatgtggaatccagattcaatccagctgtgttcttctagatttctgtgtgctgcgcct
caaggctatcccgagctcagtcgctgagagaccagatgtttactaatggccagacgggtgaactcgcagcgtgcatgaaggatgtagttctgattcgaacaccttgcgcatgtgcccagaagaagagttgccagaagacagaaagttgccagagggaagtgccacaccactacagatgaggaaaaagactcttgg
attgctattgaccgactcttttgagtacacttccaggccagtcctcatagacaaactttacaaactttggaatcgcctcagaggccacgtcaaatgtgttgatagcgagatggacaaactaatgatggacaagttaccaggcattagggacagatcctggagaagaagaaggcctgttccga
aaacacatgatgggaagcgagtgactacgtgcgcctcagtcacttccagacatgtacatcaacacacgaatggaattccatgggtgttggccacaaaactgactacccacagccagttaccatggaaagtgtaggaacttaggcaagcggctcatcaacggccctaatgt
gcaccagagcctcctcagtgatcaatgaggacggcagccgcacagccctgagcgtgctgagacatgaccacagagagccggtggccaagcagctctgaccccgacccagggggcagctaaagccaggggacaaaattgtgtccggcatgtgaagaatgggacattctg
ctactgaaccgacagcccactgacagaccctccatccaggccacagtcgcccgcacatcctcctgctgaagagaaggtgctgcgctccactatgccaaactgcaaggccctataatgccgactttgatggagacgagatgaatggccatttccccagagtgagctggccggccggcagg
cctacgtctcgtcgtcagtcagtcagctactgttcccaagatggccaaacttggcgggactatccagatcacatgtttcaggggcaagatgactactcgggggtgttcttaccggggagcactatagagctgtgtgtaccgaggactacggacaaggtggggcgctg
gaagctcttctccttccatcgtgaagcccttccctgctgacaggaacacaggtgtgtcaacgctgctcataaataataatccagaggacacacacactgaactctatctggaagggcgaacaaatcactgggaagacgctgggtgaaggaacatcctcgtatccgttctgttaccctg
actcgtatgtgcgagtcggcaggtgatcatcagggaaggggagctgctctcggaggtgctgacaaggcgcactatgggagctcgcctcagcggcctgctcgtatgagatctatgagggcgagacagcggcgaaggttcaactcctgcccgcctcttccaccgctactcgt
cagctctacagaggtcctaccttggcgctggaagacatttggtaggccaaggcagatgtcaagagggcaacgtatcaatgaagaatccaccactcggggcccgagctgtcagggtcgtcattaaactgcagaagcgcgcacatcatgatgaggtccgaggaaggtgcaggtatgc
ccatctgggcaaggaccagaggaatttaacatgattgatctgaagttcaaggagggaaggtgaacattacagcaatgagatgaacagggatgcatgcttttggcctacagacagttccagagaacagcctgcagatgatgtgagtcaggcgggacgaaggttcaactgtgaacacg
atgcagatctcgtcgtcgtggccagattgaactgaagctgagggcagagaccccgctgagtgccgtcgtcggcaagctcgtcttggagcttatgagttgaccccccagggcgtgtgtgcttctcactggcaggttcttaccggcatcaaacctcctgagttcttctccactgcatggcag
gacgagagggcctgtgtgacactgctgtgaaacacagccgctgagcgtatctccaaaggtgcatcatcaagacacactagagggcggtgtgtcagatgatctacggttcgtgacagtgacggcaggtgtgtgtgagttcgtgtatggggagagtgccctgacatcccaagacag
ttcctgagcccaagatgctccctctcgtggcgaacactacagaggtgataatgaatcacagatccatgaagttttatccagagcagatcccaaaaagctctccacactctcagatgatcaaaaaatggcaagcaagcaccacacacctcgtgagaagagggccttcttgg
ttatcccgagaaattcaggaagctgtgaaagccctgaacttgagagtgaaaaaccgcaatggccgcagccctgggactcaggagatgctgaggtgtgtgtatgagttgagtgaggaaagccgaaggaataaccagaagaagcgccgctgtctcgtaccccgatctgtctgtcgtgc
gtcctgacatctacttgcacatgctgcagaacatttgaacaaaaggttgatgactacagtcgaaggtggcgactcaaacagagaagatgtatgagaatacagagtttctctgacaggttgaggacctgtcgtcagctgaaggtggcagcgtcactgtgtgagcggcgaggctgtg
ggcctgctggtgccagagcatcgagagccctccaccagatgacctcaacaccttccacttgcaggcagagggcagatgaacgtcaccctgggcatccaaaggttgcgggagattctatgtgtggcagcgccaacatcaagacacctatgatgagctgcccgtgtcaaca
ccaagaaagccctgaagagatgtaaaagcctgaagaaagcaactacacaggtgtgttggggaggtgtgttcagaaaaattgacgtccaggagctcctctgtatggaagaaaaacagaacaaatccaggtgtaccagctgcggtttcagttctgccacatgcatattaccagcaggaga
agtgctgagacggcgagacatcctgcgttcatggaacaaagatttctaaacttctggaatccatcaaaagaagaataataaagcatcagcttccaggaaacgttaaacactcgaagagctacacagcgggacttggaacacgctggggaggttggggagagtgctgggagagcag
gaggggtgatgaggaaggagggggcacttgtgtgctgaagctgaggagggagacgccgatgctctgacccaaacgcaaggagaagcaggagggaggttgattatgagatgaggaagaggagggagggggcgaggagagacgacgatgaagacatcaggag
gaacgaatccccacagggaggtgtctgaagaccacagagcagatgaagaggtgtgtgtggcactgagggagacccgtccttccgcccctcgtgacgcagcccgggaacccacacagcagagcccgagggcccgaggccatggagcgccgggtcaggtcgtg
cgtgtgagatccaccgttcatagatgactacagctacgacagcagggagcctgtgtgtggcagtgtagacgtccctctgatgaagatacaatttgacatgagctccctgctgagatcttggcccatgtgtgtcgtatctatgacgaacaggcagcactcgtgtcctctgaatga
aacacacaaataaagacagagaaggagctgtgtcctaacaacagaaggaatcaacacctccagagctattcaagatgacagagctcctggatctgcggcgctctactcacaagacatccagccatagcgaacacgtatggcattgagggcgccgctcgggtgatcagagaagagatcaa
ggatgtgttgcgtgtatgctgcgcggcggcgcacctcctcctggtgtgattatgtgtctcagggtgtttacaaagccactgaatcgttggatccggtgcaaaccttccccgtacagcagatgacatttgaacacagcttccagtttctgaagcaagccacatgctgtgg
atccacagatgagctgaggtctctctcgtcgtgtgtgtcgggaaggtctcaggggcgggacagggcctgttcagctcaagcagcctctgagatgag