



Reference: PTXBC121165

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	PAX7 transcriptional factor; HUP1; PAX7B; RMS2; paired box protein Pax-7; paired box homeotic gene 7; paired domain gene 7; paired box 7		

For research use only.

GENE DESCRIPTION	paired box 7
GENE ID	5081
ORIGIN SPECIES	Human
ACCESSIONS	BC121165
VECTOR	pDONR223
NCBI SYMBOL	PAX7
LENGTH	ProteoGenix bp
SEQUENCE PRIMERS	Forward primer M13R (5'→3'): GTAAACGACGGCCAGT Reverse primer T7P (5'→3'): TAATACGACTCACTATAGG

atgtggcgccctcccgacgtaccgagaatgatgcggcgctccgggcagaaactcccgcagcggaatctccttggaaagtgtccaccgcgtggccaagcgccgggtcaatcagctgggagggggtctcatcaatgggcaccctcctaaccacatccgcacaagata
gtggagatggccaccatcggcatccgcgtgtgtcatctccgcagacgtgctgtctccacagcgtctgtcctccagacagcgtcttggcgtaccagacagcaggtcagctccgcgtggcgacgtggcgacgcgcgcgcgaagccaagcagacagctggcgacctcga
gggtgtacagaagggaanaacccggatgttgcagctggggacagctgtctgaaggatgtgacccaatgtgacccaagcactgtgccctcagctgggtctgattagccgcgtctcagaatcaagtgtgggaagaagaagggagggatgaagcggaacaaggagacga
ggcgaaaagaaggcgcaaacacgacatcagcgtcagcgtctcctggcgcaaaaggacccggctggagcagggctcgtatgttggatctggaaactgcgaacctgacctccactgaagcgcgaagcagcagcagctgcgaaccatcagccgcgcagcagctggagggat
agaggaccacatcacagatcaaacccgcaggagctgtgcgagaggacgaagctgcagacagcgcgtgcgtgtgcagactctgttcagatgaacccgcgcgcgcgttgaagcagggcagagcgaacacagctgtgcgcgttcaaacaccttctgcgcgagagctgcgcgcac
ggcatcgccacagctgccccctaccagctgcgcgaactccatccacccacacatcccaagatggggcagcagctgtgcacgaactcgcagccctgcgcctgcgcacgttcagacatccagacggctgtgctgcagcgtgcagcgcgcgcacacagctctgcacga
gccccacacagcttccagctactctgcagcttcatgaatccggcgccgcccccaaccacatgaaccgggtgcagcaacggcctgtctctcagtgatgagcacttgggcaacccagtgctgggtcccccgagccacaggtcgaacttctcatctccccgctcatggcgctg
gctcggccatccatctcagcgtcagccagcggcgccgcagctctcatcaagccagagacagcctgccacctccaggcgcctatgcgccaccacatcacagccgggtcatcagcgttgagaccctgtgcgcgttgcgcgtatcagctgcagcgtacgcacatgcgcacagatgagtgctggt
gcctgtgcctgcctccccgtcccaatcttcccaccccggcctctctctgttattgagagctacaaagctgtgtcagctgtgtcgaatgttcacagatggaaatgaagctcagcagcagtggaacactgtacatca