



Reference: PTXBC067755

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	BTB/POZ domain-containing protein KCTD18; 6530404F10Rik; potassium channel tetramerisation domain containing 18; potassium channel tetramerization domain containing 18		

For research use only.

GENE DESCRIPTION	potassium channel tetramerisation domain containing 18
GENE ID	130535
ORIGIN SPECIES	Human
ACCESSIONS	BC067755
VECTOR	pDONR223
NCBI SYMBOL	KCTD18
LENGTH	ProteoGenix bp
SEQUENCE PRIMERS	Forward primer M13R (5'→3'): GTAAAACGACGGCCAGT Reverse primer T7P (5'→3'): TAATACGACTCACTATAGG

ORF1 (Only for reference, product provided without STOP codon):

atgagagccgacacagcagaaagaagagctgtagatgtcttcacagtgacatgggtgtgctgtatttaacacagccggcgaggagctctgtgcctctcaagagactcatgttggcatctatgttcagttgtgctcttccctctaaacacagatgagtcaggggctgtgttattgaccgtgagtcagctctttaaataactcttttgattactcctcaggagagatctcagatcccaagagtcagcaaaccccgctccctacagagaaggctgctatctctgcctcccttatccatcacagctgtctgacatttggcccaatgaaatggagacatcttcttaagctcacaatatagacaatctaaagagctttacagactctctgtgattacatccctgttagctctcacaataaacacagatgttggtgttcctcactatctaacacatctgtgtcgaagctgtgagatgataaatttgaattctctacacaaactcgttgagcaagacagctattgaaagacagctctgggaagaaatattgacacacaaagcattttataaagaagacgcgggaaataatgtttacatctattggggctatttcatgtagcagagttgaaagaaaatgatgagctcctttgctgtctggcggaaagaaaggtgttagctatgcggcgctcctatgactgtagctatagatgagctctagaagaacagctcttacttgaagctcgtctgtccatagctctccactcgaagagcgactgataactcttaagtgagcgaagaggtgtaactataaagctgaagcaggttagattttggcgccctcccaagctaccacaaatctaaagactcggcctcagctcagctgtctccagcagctgctccacagctgcctactccagagctgctactccagagctgcctgcctgcgcagacacaaacgggtttcaaaagtgtgacgcagaaagagcagctcagcgcctgtcacccttcagagacagcggctgtctgtggccagggcagctggcgatctcagctgtccctggggctgcagcgtcgtgaaatggagagcagcacttactccctacagctgtgctactctccgacaagaagcctacaccccgctgggtgtataaagctgaagagcagctccgctgtcgcgccacgcctgctgcctccctcccccacggccacgaggcagggccaactctcaagccctctcccgcgaaagctgcctggctggagatgcggagctgaagacgggaagacaagaggaatccta