

TIMM44-translocase of inner mitochondrial membrane 44 homolog (yeast) Gene

Reference: PTXBC033628

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	TIMM44; mitochondrial import inner membrane translocase subunit TIMM44; translocase of inner mitochondrial membrane 44 homolog; translocase of inner mitochondrial membrane 44		

For research use only.

GENE DESCRIPTION	translocase of inner mitochondrial membrane 44 homolog (yeast)
GENE ID	10469
ORIGIN SPECIES	Human
ACCESSIONS	BC033628
VECTOR	pDONR223
NCBI SYMBOL	TIMM44
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)

atggcggcggcggccctcgaggagtgctgggtgctgctccacggagatgctcggcagtggaatcaattcttccagccacaacctaccatgggtcgacctatcagatgcgcggcggcggcggcggagagctgccactgtccaatcatattcttctggaacagaaaaggctttctgtccgcttctgataatgtcaacaagaattagccaaaaaagaatgaaagaaagtataaaaaattcgtgacgagccagaaagctagaagaatcagacgtgctcaggagccagaaagaaatacaaaaccatcgagtcaaaaccgtgcggacgagcaggtgctacggagaagcttggggagctgacgggcaccgtgaaggagagccttcacgaagtcagtaaaagtgtatctcgccggaaaaatcaaggaggcgtggaggaagcagccaagacggccaagcagtcggccgagtcggtatccaaggcggggagaagctgggcaggacagcggccttcagagccctcctccagggggtggagtcctgaagaaggaaattgacgacgcctcgggacagaccggccctaccggagcccccagcgcactccggaagagaaaggagtttgcgggagataagttcaaggaggagaaagtgtttgagccaacgaggagccctgggggtcgtgtgcacaaggactccaagtgtaccagcagtggaaggactcaaggagaacaacgtggtgtttaaccgggttcttcgagatgaagatgaagtatgacgaaagcagacaacgcgttcacccgggcatcccggcccttacggacaaggtcaccgactgtctgggggctgttctccaagacagatgtcggaggtgctcagggagatcctcgggtggacccggcctttgacaaggaccggtttctgaaacagtcgagagaacgacatccccaatgtcctggagggccatgattctggagagcttgacattctcaagactggtgctatgaagctactacagccagctggccaccccatccagcaggccaaggcactgggtcctcagttcctcgtcatctagacattgacaacgtcgacctggccatgggcaagatgatggagcaggggccgggtgctgatcatcacttccaggcacagctgggtgatggtggtcaggaaacccaaggcagggtggtggaggtgacccgga