

NKX2-5-NK2 transcription factor related, locus 5 (Drosophila) Gene

Reference: PTXBC025711

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	CHNG5; CSX; CSX1; HLHS2; NKX2.5; NKX2E; NKX4-1; VSD3; homeobox protein Nkx-2.5; NK2 transcription factor related, locus 5; NKX 2-5; cardiac-specific homeobox 1; homeobox protein CSX; homeobox protein NK-2 homolog E; homeobox protein NKX 2-5; tinman paralogo		

For research use only.

GENE DESCRIPTION	NK2 transcription factor related, locus 5 (Drosophila)
GENE ID	1482
ORIGIN SPECIES	Human
ACCESSIONS	BC025711
VECTOR	pDONR223
NCBI SYMBOL	NKX2-5
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)

atgttccccagccctgctctacgccacgcccctctcagtcacaaagacatcctaaccctggaacagcagcagcgcagcctggtgctccgcccggagagctctctgcccgcctgtagggcgaccctggcgccctctctgcatgctggccgcttcaagccagaggcctacgctgggcccgaaggcgctgcccgggctccagagctgcccgcagagctgggcccgcgcttcacccggccaaagtgtgctctgcttcccgccgcccgccttctatccacgtgctctacagcgaccccgacccagccaaggacccctagagccgaaaagaaagagctgtgctgctgcagaaagcgtgtgagctggagaagacagagcggacacagcggagcggcccccggcgacggcgaggaaagccgctgtctctctcgcagggcgaggtctatgagctggagcggccttcaagcagcagcgggtacgtgctggcccccgaacgcgaccagctggcagcgtgctgaaactcacgtccacgcaggtcaagatctggttcagaacccggcgtacaaagtcaagcggcagcggcaggaccagactctggagctggtgggctgcccccgccgcccgcctgccccgaggtacgggtgccaagtctgtgtgctgcatggcgaagccatgcttaggggactcggcgccctacgcgctgctacggcgtgggctcaatccctacgggtataacgcctaccccgccatccgggttacggcgcgggcctgagccctggctacagctgcaactgcccgttaccggcgttccccagcgacccggcactgcccgcgccaacaacaactgctgaactcggcgtcgggacttgaatgcggttcagagccccgggattccgagagcaactcgggagtgctccacgtgcatggtatccgagcctggtag