

TXNDC3-thioredoxin domain containing 3 (spermatozoa) Gene

Reference: PTXBC036816

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	TXNDC3; CILD6; HEL-S-99; NM23-H8; SPTRX2; sptx-2; thioredoxin domain-containing protein 3; epididymis secretory protein Li 99; sperm-specific thioredoxin 2; spermatid-specific thioredoxin-2; thioredoxin domain containing 3 (spermatozoa); NME/NM23 family		

For research use only.

GENE DESCRIPTION	thioredoxin domain containing 3 (spermatozoa)
GENE ID	51314
ORIGIN SPECIES	Human
ACCESSIONS	BC036816
VECTOR	pDONR223
NCBI SYMBOL	TXNDC3
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)

atggcaagcaaaacgagaagtcacagcagtcacataatcaaaagcctgtgggatgagatgttcagacaagccttaacagtgattgatttaccagcctgtgtgacactgcagagcaatgcaacctttatcagaaaattgaaaaatgaactgaacgaagacgaaattctgcatcttctgctgcagaagctgacacatttgcacttgcagccatttagagataaatgtgaacctgttttctctttagtgttaattggcaaaattatcgaagaaattcagggtgcacacccctgtttaataaaaaagttattaatttgatcgaaggagagaaaaattgcagcaggtgaaattggctgcacctcagtcattcctgaaattcatttagactcagactcagaaagtttagtgaagaatcaccatgtgaaagttgttcaggaattatcacagattgcttattatcaaacggatgctgtgattagtaaaaaagttctagaaaataaaagaaaaattaccaagctggatttattatagaagcagagcataagacagtgctcactgaagaacaagttgtcaactctatagctgaatagcagacagcgtgactcgaagaattgtctcttttatgacaagtggcttaagcttatatttagttgtatctcaaggaaagtaaacacaatcctccctctgaagaacccgaaccagactgacaccgaacctaacgaacgatcagagatcaacctgaggtcgaagccaggttacacctggaatgatgaagaacaacaagacagtttacaagaatctggaagacaacatttagctcagctctgtgacattgaagaggatgcagcgaatgtgtaagttcatggatgctttctccccgattttaaaaaatgaaagcatgaaattagaaaagacattggcattactcgcacaaatctcttcatgaaaggaagatgatgttttgcgtattatgaagatgaagactcacaatactggagcaaaagacaagtagtattatcggaagaaagacacagcactgtgcaaggaatgaaatgaagactatttataaaacttatagaaaacatgaccagtggtccatctctagccctgttttattgagagacaatggcttgcataactggaacaattactggacaaagaactgttgaagaagccattgaatatttccagagagtttatgtgcacagtttgcgatggacagtttgcgggtcaaccagttgtatggcagcgattcattagaaacccgtgaaagggaaatagacatttcttctctcaagcactttaggctgtgattaaacctcatgcaacaagtgaacaagagagcagatcctgaagatagttgaaggaggctggattgatctgacacagggtgaagaaaatttcttaactctgagcaaacgagaaaaatttaccaaaagtaacaggaaaagactttataaagatttattggaattgtatctgtgggtccatctatggtcatgattctgaccaagtggaatgctgttcagaaatggagacgattgagggcccaacagaccagaagaagcaaaatttctccctgactccatccgagccagtttgaataagtaaatgaaaacattgtccatggagcatctaacgcctatgaagcaaaagaggtgttaataagactctttgaggatcctgagggaaaactaa