

TPX2-TPX2, microtubule-associated, homolog (*Xenopus laevis*) Gene

Reference: PTXBC004136

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	TPX2, microtubule nucleation factor; TPX2, microtubule-associated, homolog; TPX2, microtubule-associated protein homolog; C20orf1; C20orf2; DIL-2; DIL2; FLS353; GD:C20orf1; HCA519; HCTP4; REPP86; p100; targeting protein for Xklp2; differentially expressed		

For research use only.

GENE DESCRIPTION	TPX2, microtubule-associated, homolog (<i>Xenopus laevis</i>)
GENE ID	22974
ORIGIN SPECIES	Human
ACCESSIONS	BC004136
VECTOR	pDONR223
NCBI SYMBOL	TPX2
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)

atgtcacaagttaaaagctcttatctctatgatgccccctcggaattcatcaatttttcatcttgatgatgaaggagatactcaaacatagattcatgtttgaggagaaggccaatttggagaataagttactgggggaagaatggaactggagggttttcaggggcaaaactccttgagaaa
ggcctaattctcagcaagctattgtcacaccttgaaccagttgacaacacttactacaagaggcagagaaaagaaatctgtggaacaatccattccgtcaaatgctgttcttcctggaaagttgaggcagccatcaagaaaaactccagccagcctcagagaagatctcttaggctttc
tgctcagaaggatttgaacagaagaaaagcatcatgtataaatgaaagccaagagatgtgccactcctgtatcatcgtatgaaatttacccttaagaaaatgaaagtttctaacacaaaaaagagccagaggaagagcagtgctcatgaatactgtctgaaaagaatgcatctt
ccccagagaagccaagggtacacatactgtcctgtatgccactgcaaaagcagaagtttctaaaagtactgaggagcaagagctggagaagatgataaaatgcagcaagaggtgggtggagatgcgaaaaagaatgaagaattcaagaactgctctggtggaataggcca
aacctgtgaagaatacgtgagccagggtaccacatcagttgacttccacttccgacagatgagcgaatcaacaacatccttaagaacagagagggaatataaggaaagtgaaactttacatctgaactacgaaagcatccttcatctcctgcccagtgactaaggatgtaccattgttaagct
ttcaactgtcccaaggaaaagaaacatttgatgaacagtttctacatattgtcccttgcacagcaagttgaagacttccataaacgaacccctaacagatatttggaggagcaagagatgataataactgttacctccaatctctgtgaccaagatttgcagagaccacag
actcctgtactgcaaaccaaacacgtgcacggcgtgtgacctgcaaaagtacagcagagctggaggctgaggagctcgagaaattgcaacaatacaaaatcaaaacacgtggaacttgatccagaatacttgaagtggtggcccatcttgcacgaagaaccactgtgaaaccaccac
cgagcctattgcttgaatttgaataatgagaaaagaatccaggagcgagaatcaaaagagaaaacagaggaatgaacatttgaatttcatccagacttgcctactaagatttggagaatgttgggtgttctgaaaaagaggtacttccatcaccgtcccaagtcaccagctttgc
attgaagaacagaattcgaatgcccaaaagaagatgaggaagaggacgaacggtagtgataaaagctcaactgtgccacattatgggtgtccttttaagcccaaatccagaggcaagaactgtggaatattgccccttctctgttattctcgagacaaaagacgtcagttacaga
aggagaagaaaataaaagaactgcagaaaagggaggtgcccagttcaaggcacttcccttgcctcattttgacaccattaaactgccagagaagaaggttaagaatgtgacccagattgaacctttctctgtgagactgacagaagaggtgctctgaaggcacagacttgaagcacc
agctggaagaagaactgagacagcagaagaagcagcttgttcaaggctctccaaacaccgtcatctctcaggagcccttgttcccaagaagaagaagaatcagttgctgagggtccttctgttctctagttcaggaaacttttcagctggctactgagaagagagcgaagagcgg
caggagctggagaagaatggctgaggtagaagcccaagaaagccagcagttggaggagccagactacagaggaagagcagaaaaagaggagctgcccaggtcagcagagagaactgtgcataaggcaaatccaatagcgaagtaccagggctgtgagataaagtcaag
tgaccagcctctgactgtcctgtatctcccaatttccactcgattccactgata