

C14orf49-chromosome 14 open reading frame 49 Gene

Reference: PTXBC146604

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	C14orf49; C14orf139; LINC00341; NCRNA00341; NET53; Nesp3; nesprin-3; long intergenic non-protein coding RNA 341; nuclear envelope spectrin repeat protein 3; spectrin repeat containing nuclear envelope family member 3		

For research use only.

GENE DESCRIPTION	chromosome 14 open reading frame 49
GENE ID	161176
ORIGIN SPECIES	Human
ACCESSIONS	BC146604
VECTOR	pDONR233
NCBI SYMBOL	C14orf49
LENGTH	2925 bp
SEQUENCE PRIMERS	Forward primer M13R (5'→3'): GTAAAACGACGGCCAGT Reverse primer T7P (5'→3'): TAATACGACTCACTATAGG

ORF (Only for reference, product provided without STOP codon)

atgactcagcagccaggacgactttgacagagcgtgagggatcccagcatggatgaaggctgtgcaaggaccagctgaggtcaatgacaacacagcaggaccgccgcggccctgagggcaggctgtgggagaccgaaatgaccagctggagcccagggggcgtgtgaggggtgacctgtgctacggatgctgagccctcttggatcgtgcccctgggaccagaagcccggatcctgcccggctgaaaggacatcaaggcccaatgggaggagacagtcacctatgactactgtcacagccgcatcgaagtgtgctgactgagcga
gtacctgtggcccagatgagttctaccgctggttccagaagatgatgtcacactggagcccacatcga gctcca gctgggctgaa ggaagca gctggcagctgagccacgcccaaggctc tctgacacaacgtggacaaccagccggtgctcctggaccggtcgtgga gga
ggcagcctccctgttcaacaggatcgggaccagcgtggacgaagatgcccaagaagaatgaa gctgacgatcagtgaa ggcgaagcccaagaa gctggatgctgctgagcaggtggcccgggacatgagga gtagctaccagcaggtgtggacgagttccaact
gtggctgaa ggcgggtggtgga gaa ggtgaatggctgctggggc ggaactgcaagctgcccacacgcagcgcctctccacactgca gacattgcca aagatttccca gggcgcgag gtagtctctgga gacgctggaggagca gctctgctgggtgtcaltcggaaacctctctttg
ggfca gaa gatcaccggagaactgaa gaga gatgagaa gttctggaa gactgccccttgggaggagggaggagcgcgctggggcctgctcc ggtcca ggggagcctgggagca gca gaitaagcagctggaggctgagctcagtgatcaggatggctcgt
caga ggtcgtggcccaggagggcctgagcctggcggaa ggcgggaccgaggacgaactggtggcacactggagcgtactcggcaacacggggcggcgtgctgctcggagagccccgggtggaccggctgcaagcccagctgaa g gactcactgtctcccaacct
gaa ggcgctctgatagtgctcgtaccatcagagatcagagctgaa ggtgaa ggcgcgaggctgcgcaatgcgcggcgggtggagctgtggcagca tttcca ggcgctctgacgagatcga gctgtggaagcccctggcccagcggctcttggaggtcactgcca gc
ctccggacctgctccctcacacttctgcccagatcagggagcctgatgaaa gctcccctgaa agagctgtgac gatctgca gctgaa gaaagacctctgattggcactttggccaggagagaccacggcactcctggagcaggtggcaggttccatgaggga
caga gacctgctcataacagcctcctgagag gaaa gcaactgca gaggctgctcgtcagcaca aagactttggagcagctttgagccctgagag gaa gctcttggacctcaggtcagggt ccaagccgagaa ggggcttca gggaccttctgaaaaca gggcca
gctc caa ggttca ggggctgag gaa gaa ggggctgacttggggcaca gatgga ggtgctgca aaggctctggtccaggaga acccaaccacagcaca aatggaccagcttctccagctcagggcctgca gaggctctgga gacattgtgaca ggtgtcggcaga
gtgtgcaggagcactgcacctcagccaccagctgctgga gctgcccagctggatcgttggaccatgcaaaa gctggaggcacaccggggagagggcggcccggggatgccgagtc caa gaggccgagttgagagctggtggca aattcccggagaa gga gcccagc
tgccctggtggaa ggcagggctggtggtgag gaa gttcttccggagggtgctgcccgtgtgca gggaggagctcaggga gctcaggga gctggcagagctgtggcggcccttggagctgctgga gaa agtctctgagcctcagaaactggcactcga gaggatgga ggtgattc
ggggagaa aatggttttcca caaacatcca aagtcaggatttcatcaalccatggatctatfccagggatcgtcagcgcgcaaatctaca gaa gaa gaa gggagccatga agatttcccagctcctgga gaa tttggcagttgggca gttgtgca ggtgaa aactcca agctgg
ttaaatcctgcaaatgaa acttctacagctgaggacttga gggaccagaaaatcga agctcag gaggctggaggctcgggtcca gaa ggtcagcactcttga gaa cctcctctcctggccagca aaggggacctcggatgactgaa gatctgcctaccagtgatgctgt
acaagtcca agctgaa gactctggccacctgctgacaca aattctcaggggagccgactggattcca aagactcggcgtggcggagactgggctcctctccggaggcgtgctgtgctgcctccactgacgtgctctgctgtctcctcctgctgtctcctcca
atcaggga gaa gaccgagctgcacctggcca aacttgcgccgcttccagctcgtgctgactaatggccaccacccactaa