

**The sequence of LncRNA TCONS\_00004099 and the derived microRNA**

>TCONS\_00004099 gene=RP11-418J17.1

TTCGAAGGTCGCAATGATTTGTATGACAGCTGCTAGCCCAAGAGAGAGTTCCAGAAGAGGGCTACCTAACA  
GGTGCTGTGGCATTTAGAAGAGGAATGGAGCCATTGTCAACGCACAGCTTGCAGGGGAGCAGGAGAGTC  
AGTCTAAGAAGGAAATGTGATGATGGAAACAGAGGTTGGAAGATGGAAGAGGACCCAGAGTCAAGGAATGC  
AGGTAGAAAAGAAAAGCCTGGATTCTCCCCTAAAGCCTCCAGATGGAACACAGCCCTGCCTCCACCTTGAT  
TTCAGGACTTCTTACCCCAAGAATCGTGTCTGTCTTCATCCTAAGGAGTCAACTGCTATACCTTAGTGATT  
TCAATGTAATTGTTTGGTCTGTAAGTCATTCTTGCCACTGTGGTTCTGGGGCCATTGTTCTGCAACGAT  
GAATAAACAAATGTTTTAGAAATCACTCATCCAAGAAAGGTGACAAGATACTGGAATAGAGGTATTTGAAAAAT  
ATTCATGGGAATTTTAGAGGATTGTAGATGGTCTGAATACCTGTGAAGACATCATCTAATGTATCTAAAAAC  
CACATAATGCTTCATCTCAATGTATTTTAAGAATTAATTTTGTATAAGCTAGAATTTTTCATTTTGGTTTTA  
ATAATAACATCAAAAAGGATTTTFTAACATAAATTAGAAAAGGGCATAACATGGAGAAGTAAAGAAGAATTCTTCTT  
GGGATTAGCCAAAAATTAGTGAGAGATTACATATTTCCCTTAGATGAAAAATCCTACAGGCCAAACTTTTAATGT  
CAGGGAGAGGAATACTTTATTTACCTAATAATGTAGATGAAAAGAATAGCTAAGCATTCTTTTTTAAAGCAGTA  
TACAGAAATGAGGGAAAAGGCTAAGAGGTTAACTCATTCTATTTTGAACCTATTTTTTTTAAAACCCTTGC  
TCCAAATTTTACTTACTATCTTTTAAATGTCATCCTGCTAGAGTGTAAGTCTTTAGTTTTAGTTGCTTAATA  
AAAATTAATTTTTTGTGACAAAAGGCA

>pre-miRNA

uucuugccacUGUGGUUCUGGGGCCAUUGUUcugcaacgaugaauaacauguuuuagaaaucacucauccaagaaag

>miRNA

UGUGGUUCUGGGGCCAUUGUU