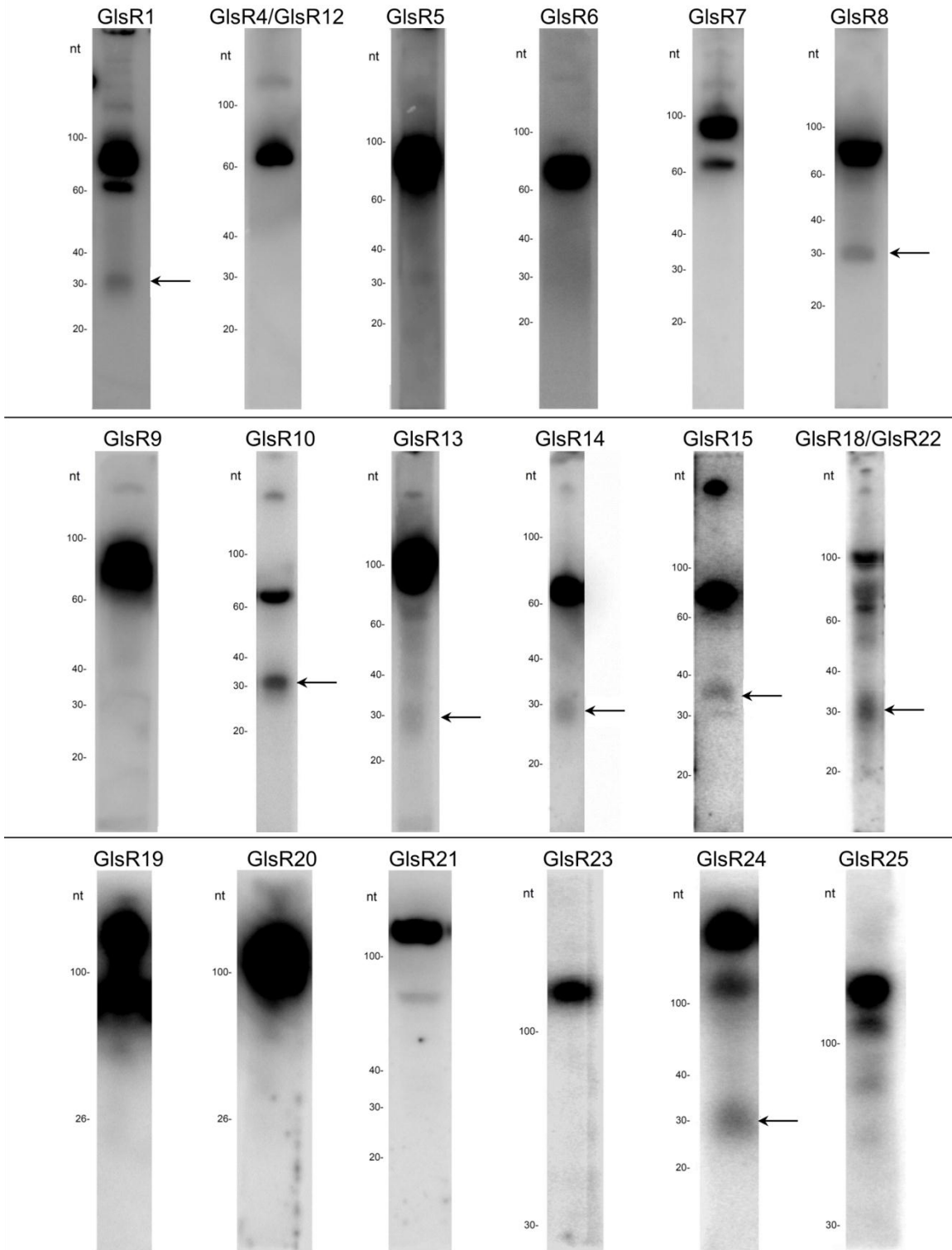
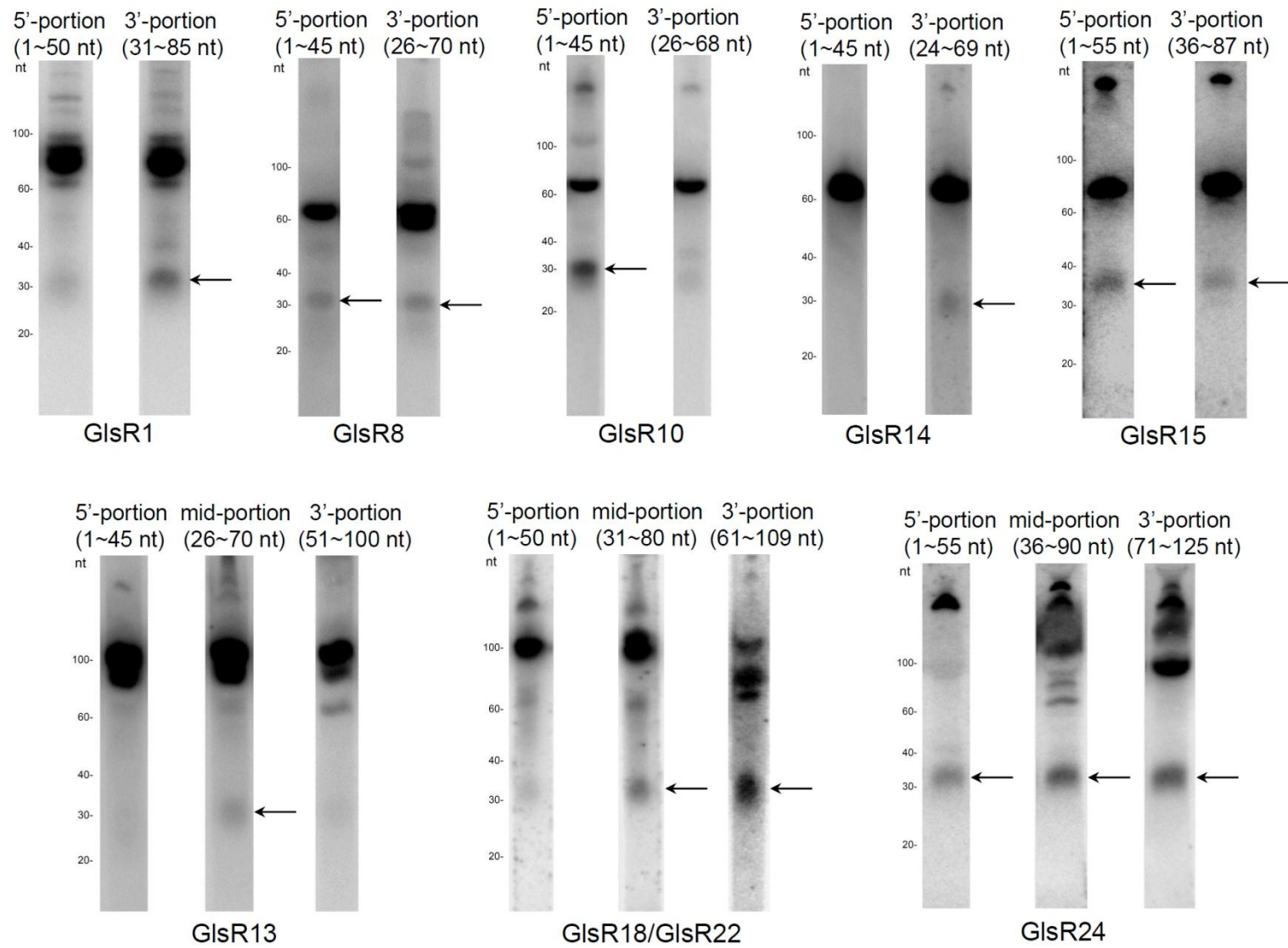


Supp. Figure 1

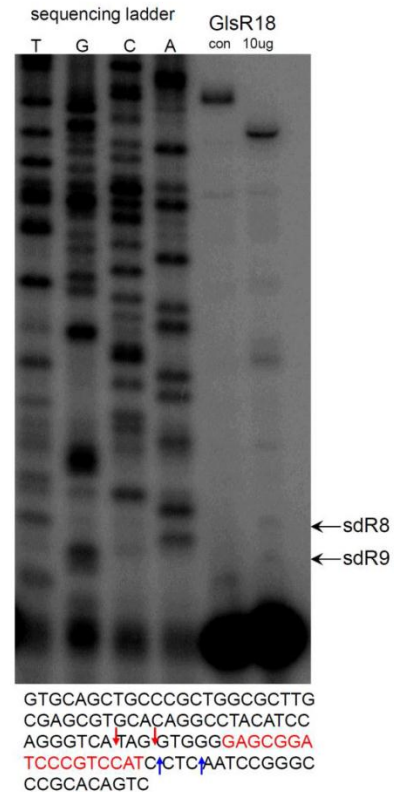
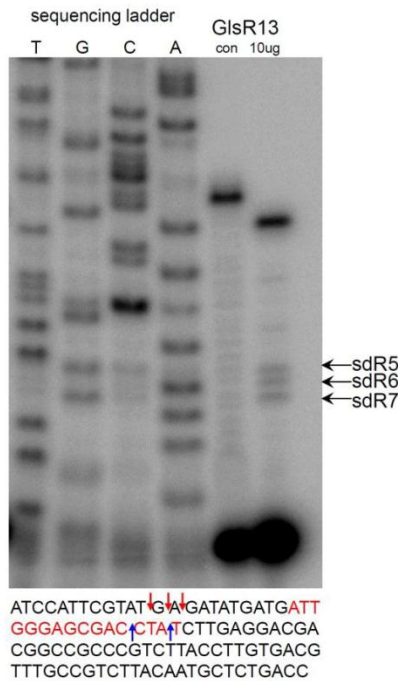
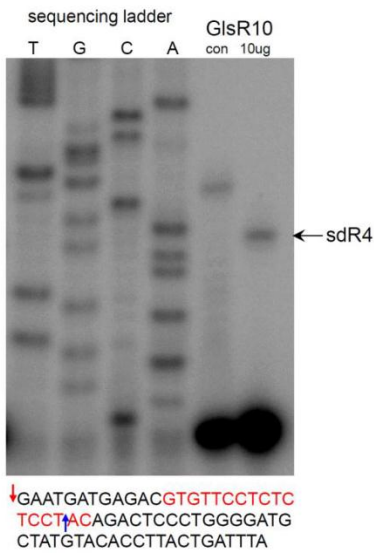
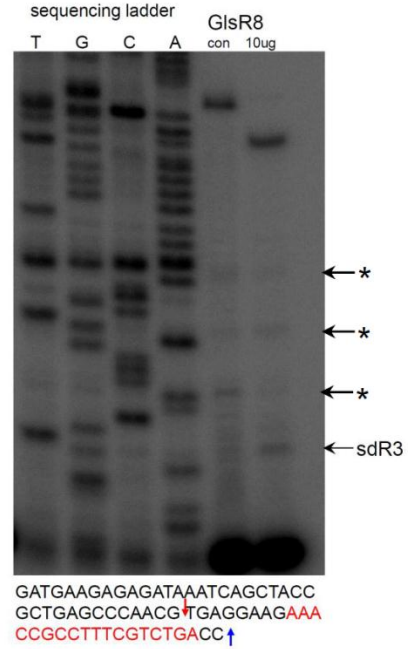
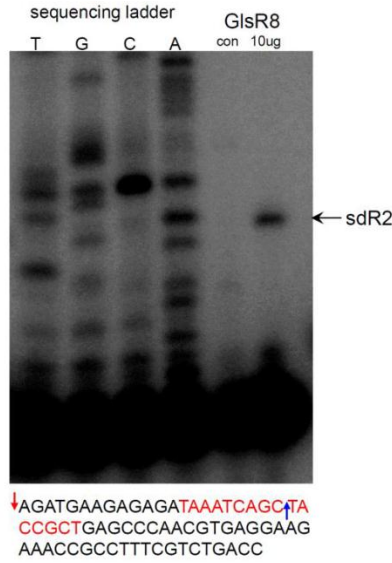
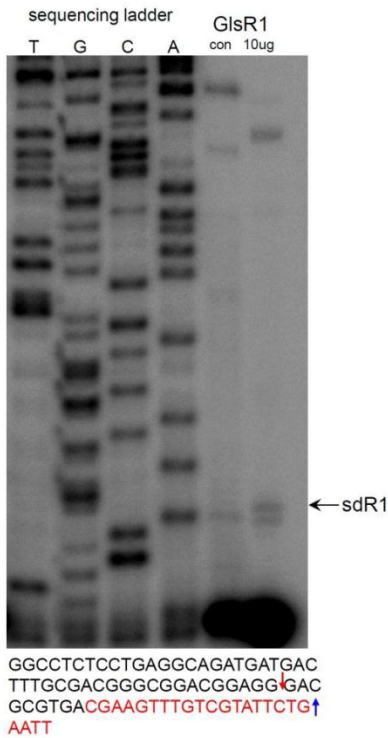


Supp. Figure 2

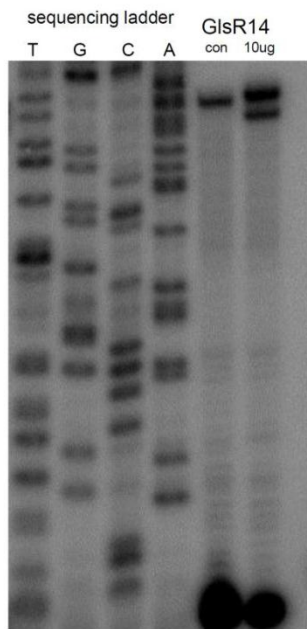


### Supp. Figure 3

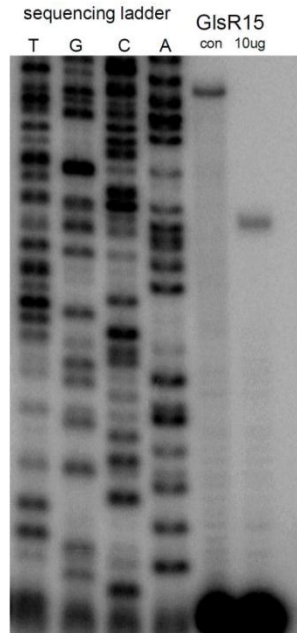
(A)



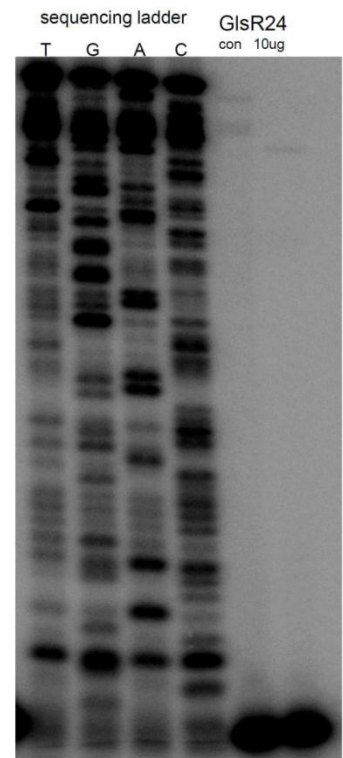
(B)



AATAAAATGATGACAATGCGCATT  
GTCAGAAGGCTCACTTCTGATGAT  
TCCTCTGTCATTCCCTGATCCT



CAGAATGATTATCTGTCTCCGA  
GCAAGCACGACTATGAGCTTAC  
TTATGAGATCTGACTCC



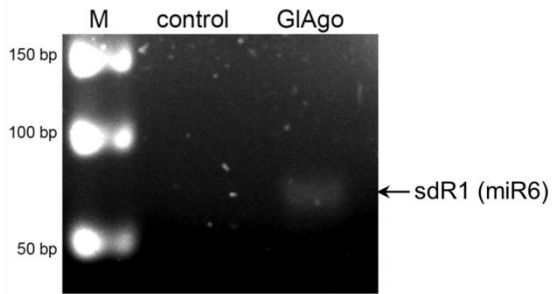
GGCAGTCCTTGCCCGCGGAGGGCAC  
TTAAGGCTCCGGGGCCCGGGGCAGA  
GTCGGCCTCCAGAGCCCGCCGAC  
GCCCCGAGCGCCAGCCCGGCGCAG  
GGGCCGGCCACTC

Supp. Figure 4

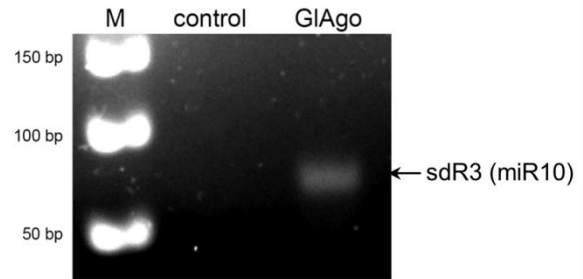
(A)

Small RNA	C <sub>T</sub> Vaule	
	control	GIago
sdR1	N/A	34.71
sdR2	38.50	37.14
sdR3	N/A	29.97
sdR4	N/A	N/A
sdR5	36.31	34.18
sdR6	N/A	N/A
sdR7	N/A	N/A
sdR8	N/A	28.81
sdR9	39.95	38.32

(B)

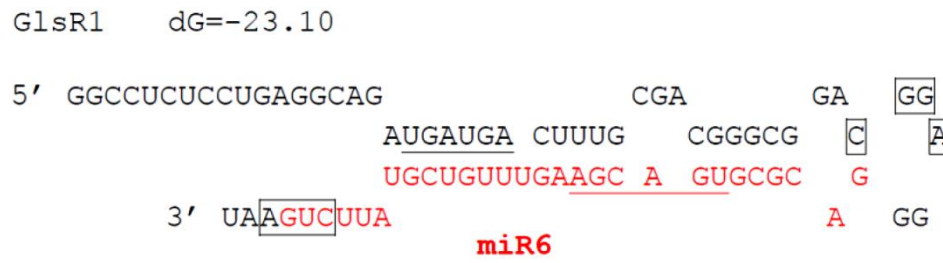


(C)

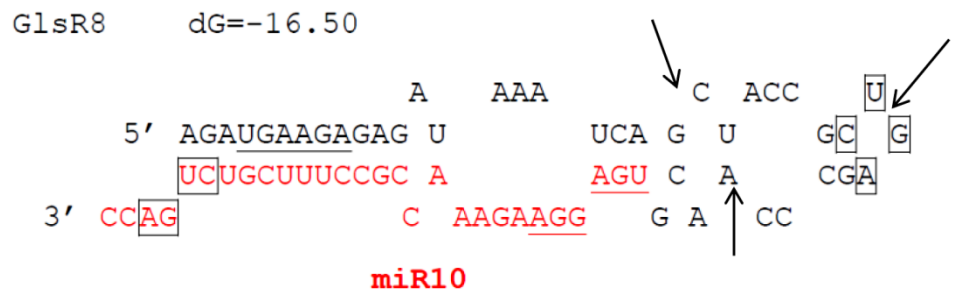


**Supp. Figure 5**

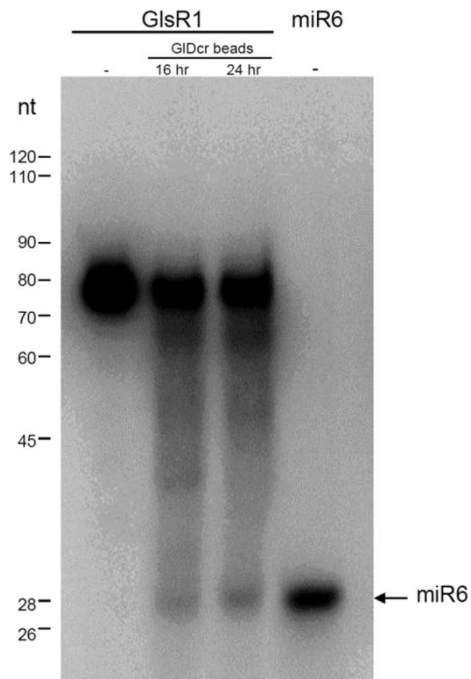
**(A)**



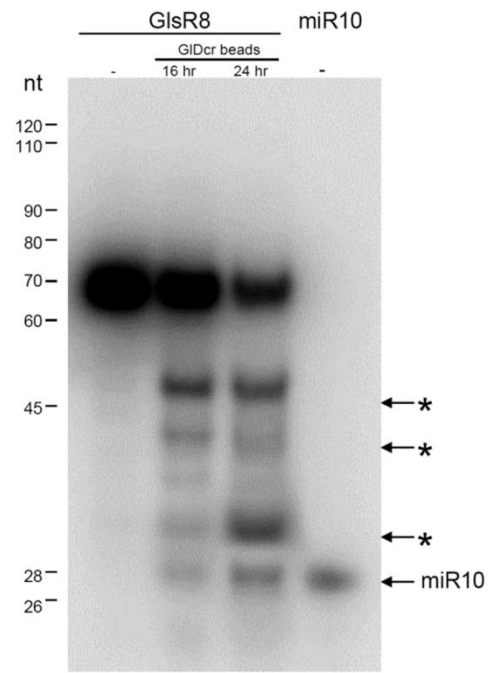
**(B)**



**(C)**

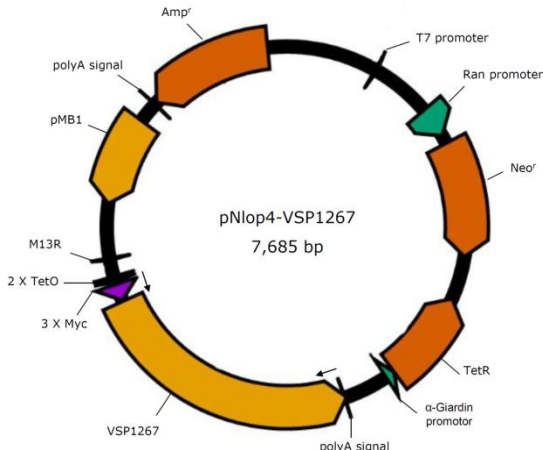


**(D)**

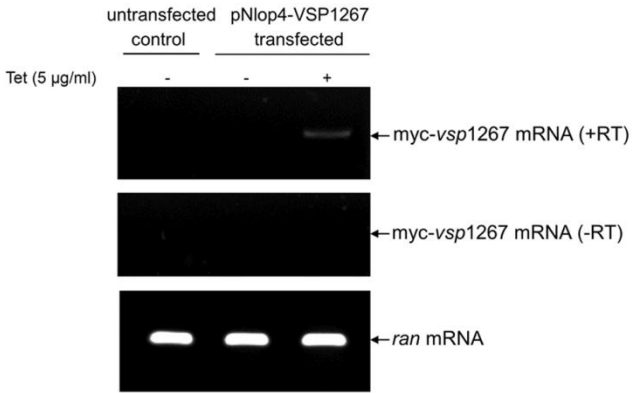


**Supp. Figure 6**

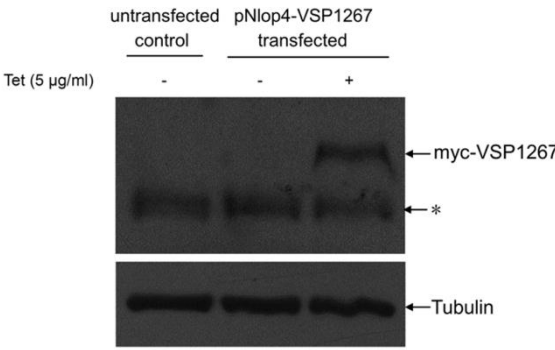
**(A)**



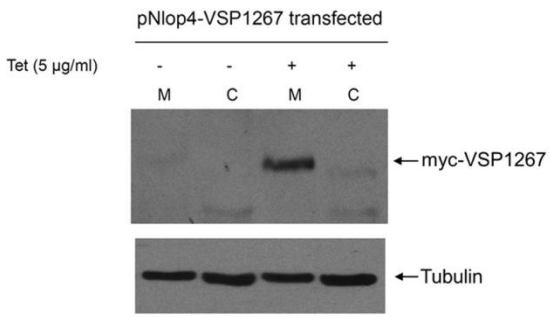
**(B)**



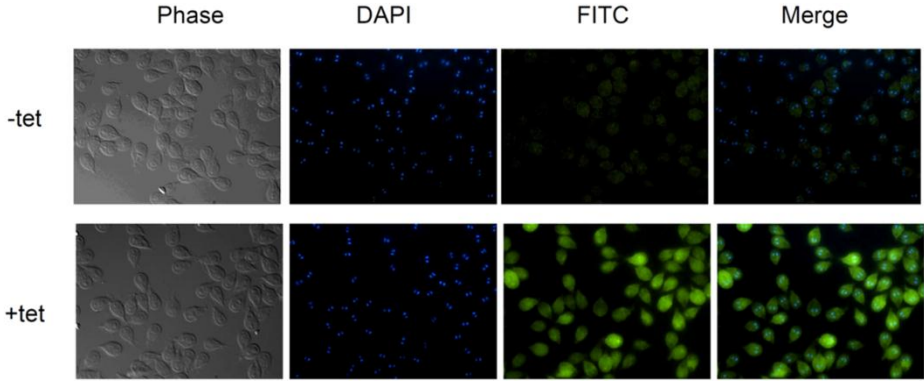
**(C)**



**(D)**



**(E)**



**Supp. Figure 7**

