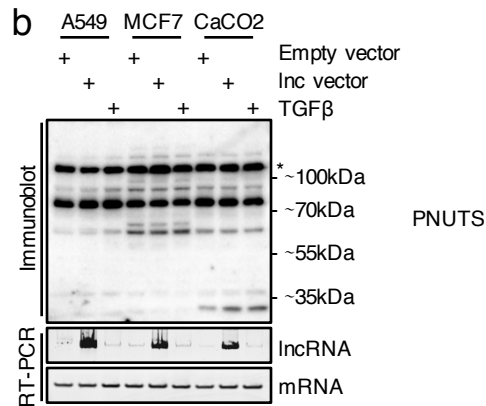


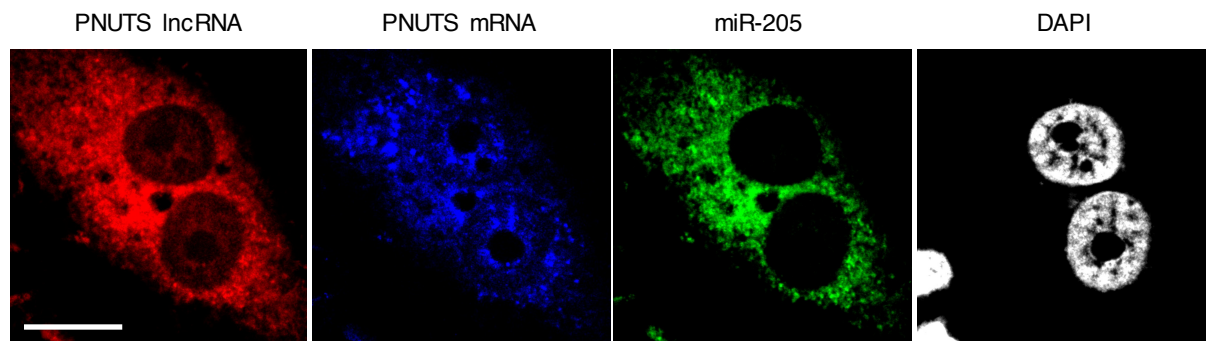
a

Position	Splice site type	Motif	New potential splice site	Consensus value
-12	Acceptor	ctttcacaatagCC	ctttcacaatagCC	79.38
-7	Acceptor	acaatagCCAAGCC	acaatagccaagCC	66.43
5	Acceptor	GCCCCTTTGAAGGG	gcccctttgaagGG	81.41
20	Acceptor	AAACGAGCACAGAA	aaacgagcacagAA	74.41
27	Acceptor	CACAGAACCAAGCA	cacagaaccaagCA	67.16
32	Acceptor	AACCAAGCACAGCC	aaccaagcacagCC	75.73
50	Acceptor	CTTCTCCCCAGAA	cttctcccagAA	91.74
56	Acceptor	CCCCAGAACCAGCA	cccagaaccagCA	77.88
70	Acceptor	CCACCTTCTGAGGC	ccaccttctgagGC	78.75
83	Acceptor	CAATGGACGCAGAC	caatggacgcagAC	77.57
92	Acceptor	CAGACCGTCCAGGC	cagaccgtccagGC	84.2
109	Donor	CCGGTCCC	CCGgttccc	67.23
116	Acceptor	CCCCTGTTGAAGTC	cccctgttgaagTC	75.97
124	Acceptor	GAAGTCCCGGAGCT	gaagtcccgagCT	70.04
137	Acceptor	TCATGGATACAGgt	tcatggatacagGT	85.83
146	Acceptor	CAGgtaatctagaa	caggtaatctagAA	70.47
146	Donor	CAGgtaatc	CAGgtaatc	85.51 (WT)



c

Single Color:



Merge:

