

AfuSINEs	Primers	Primer sequences	Product size (bp)
AfuSINE3-1a	SINE3F SINE3R1a	5'-GACCATAGGGTGTGGAAAAC-3' 5'-CCAGCACTCATACGAAAAGCA-3'	132
AfuSINE3-3a	SINE3F SINE3R3a	5'-GACCATAGGGTGTGGAAAAC-3' 5'-CCCTATGGTTTAGCGTCTCTCA-3'	133
AfuSINE3-3c	SINE3F SINE3R3c	5'-GACCATAGGGTGTGGAAAAC-3' 5'-CCCGTATCACCAGCACTCAT-3'	144
AfuSINE3-4a	SINE3F SINE3R4a	5'-GACCATAGGGTGTGGAAAAC-3' 5'-CCCTATGGTTCAGTGTCTCTCA-3'	133
AfuSINE3-5c	SINE3F SINE3R5c	5'-GACCATAGGGTGTGGAAAAC-3' 5'-ATCTGTAAAGTAGCAGGCCTTT-3'	112
AfuSINE2-1a	SINE2F1a SINE2R1a	5'-TAGTGGTAAGCGCTCCGAG-3' 5'-GGTAAATGTTGTGCCAGCGA-3'	102
AfuSINE2-3a	SINE2F3a SINE2R3a	5'-CTCTGGGGTTCGGTCGTTAAG-3' 5'-GTCGGCTTCAACATACTCACA-3'	120
AfuSINE2-4a	SINE2F4a SINE2R4a	5'-CCTGGGCAGAAATATGATGGG-3' 5'-CCCAAAGGCACCAAATTCCT-3'	110
AfuSINE2-7a	SINE2F7a SINE2R7a	5'-GCGGAATGGAAAGTTTCGAA-3' 5'-GAATAGAATGCGGCCCACTG-3'	139
AfuSINE2-5d	SINE2F5d SINE2R5d	5'-GAGGATGGTCGGAAAATCGC-3' 5'-ACCTAATACTCTCAGCTCTCCC-3'	101
AfuSINE2-3c	SINE2F3c SINE2R3c	5'-GTTGTCTCGGCACAGATGG-3' 5'-TCACTGGGTCTTTGGCTAGA-3'	134
AfuSINE2-4c	SINE2F4c SINE2R4c	5'-GGGCAGAATCAACAACGTGT-3' 5'-TTGGTAAGTGTTCGGTGGC-3'	123
AfuSINE2-7e	SINE2F7e SINE2R7e	5'-ACTTATATAGCAGAGTGGTA-3' 5'-TCCTATAGCTTCCCTTAAAG-3'	123
β -tubulin	TUB-For TUB-Rev	5'-CGACGCGAGACTGTGTTAAG-3' 5'-TAGTTGGTGCTCAAGGATGG-3'	440 (PCR) 210 (RT-PCR)