

Table S1B. Sequence and FlyBase coordinates of PCR primers

Oligonucleotide name	Oligonucleotide sequence (5'-3')	FlyBase coordinates
Hh-3Kb-Top	GGCGTCTCCGTCTGCTTTTAATTC	chr3R:18970175-18970199
Hh-3Kb-Bot	ATACGAACCATTTTAGCTGCCATTA	chr3R:18971010-18971034
ModABC-Fwd	ACACGCACACACACACTATCGCCTCGAGTTC	chr3R:18967689-18967719
ModABC-Rev	TAAGTAATCTTGGGAAATATACATAAG	chr3R:18972091-18972117
ModA-Fwd	GGAATTCACACGCACACACACACTATC	chr3R:18967689-18967709
ModA-Rev	ATTTGCGGCCGCTTTAACTCTTTCTGTATT	chr3R:18969631-18969650
ModB-Fwd	GGAATTCATATATGATCAACGAAAAG	chr3R:18969924-18969943
ModB-Rev	ATTTGCGGCCGCACATAAAATACTTGCAGCCA	chr3R:18970560-18970579
ModC-Fwd	GGGTACCAAGTCTTTGTTTGGCTGC	chr3R:18970798-18970817
ModC-Rev	TTGCGGCCGCTTAATTTTTTTTCCATCGA	chr3R:18971929-18971949
ModAC-Fwd	ATTTGCGGCCGAAGTCTTTGTTTGGCTGC	chr3R:18970798-18970817
ModAC-Rev	TTGGATCCTAATTTTTTTTCCATCGA	chr3R:18971929-18971949
iab7-Fwd	GATGCTATCGCGTTCGATTGT	chr2R:12726584-12726604
iab7-Rev	CGAGTTTCGGTCGCTGACGTC	chr2R:12725498-12725518
vgBE-Fwd	GGGCAACGCGGCCGCGAATTCGCAACTCAATGTTGG	chr2R:8776380-8776401
vgBE-Rev	CTTTGGGATCCGAATTCAGCTCCCTGGTTTATCTGC	chr2R:877109-8777133
vgPRE-Fwd	ATTTGGATCCCTATGTCGATTAATAATGTTGTAATGG	chr2R:8790970-8790996
vgPRE-Rev	TCATCAGGATCCGAACCTTGCAACCTTATGCC	chr2R:8793522-8793542
Lambda-Fwd	ATAAGACTAGCGCCGCATGAAATAAGAGTAGCC	
Lambda-Rev	ATAAGAATGCGGCCGCTAGCAACTGGAATCATT	