UAN	Cellular clones	3' U3RU5 sequences (n)	*t*	8202	8203	8339	8351	8391	8436	8455	8482	8550	8594	8617	8618	8626	8651	8696	3' flanking sequence
			pBLV344.12 ->	C	C	C	G	G	G	C	A	C	T	T	G	C	T	G	
4535	M35m3-1	35m3C1S1 (9)	-3			T													ACATTATA
	M35m3-2	35m3C2S1 (6)	-3																TCAGGAGA
	M35m3-3	35m3C3S1 (3)	-3																GAATTCAG
	M35m3-4	35m3C4S1 (24)	-3																CCCCGGAA
	M35m3-5	35m3C5S1 (9)	-3																CATATGCA
	M35m3-6	35m3C6S1 (3)	-3																CATCTCGA
	M35m3-7	35m3C7S1 (11)	-3																GAAATATA
	M35m3-8	35m3C8S1 (3)	-3																AGGGGGAG
	M35p50-1	35p50C1S1 (19)	50																AGTCAGCT
	M35p50-1	35p50C1S2 (1)	50									g							AGTCAGCT
	M35p50-2	35p50C2S1 (13)	50					A											CAAAATAG
	M35p50-3	35p50C3S1 (27)	50							T									GACTGCCA
	M35p50-4	35p50C4S1 (9)	50																ACTATGTG
	M35p50-5	35p50C5S1 (13)	50																AGTATATA
	M35p50-6	35p50C6S1 (7)	50																CAAAACCA
	M35p50-7	35p50C7S1 (10)	50																GTGTGTCT
	M35p8-1	35p8C1S1 (4)	240																CATTATTA
	M35p8-2	35p8C2S1 (22)	240																GGTTCCAT
	M35p8-3	35p8C3S1 (5)	240																ATCTTCCC
	M35p8-4	35p8C4S1 (14)	240																CAAACTCA
	M35p8-5	35p8C5S1 (4)	240																ACAGAACA
	M35p8-6	35p8C6S1 (4)	240																AATGCTGA
	M35p8-7	35p8C7S1 (3)	240																CACATAGC
	M35p8-7	35p8C7S2 (9)	240												a				CACATAGC
	M35p8-8	35p8C8S1 (7)	240																CTATTTGG
	M35p8-9	35p8C9S1 (10)	240																GCAGGCAA
	M35p8-10	35p8C10S1 (8)	240																CA
	M35p8-10	35p8C10S2 (1)	240						a										CA
4536	M36m3-1	36m3C1S1 (5)	-3															A	GTACAGAA
	M36m3-2	36m3C2S1 (7)	-3		T														ATTTTCTA
	M36m3-2	36m3C2S2 (1)	-3		T		a												ATTTTCTA
	M36m3-3	36m3C3S1 (34)	-3	T															CCAGGTCA
	M36m3-4	36m3C4S1 (27)	-3																ATCTCCCA
	M36m3-5	36m3C5S1 (8)	-3																TATTCTTA
	M36m3-6	36m3C6S1 (13)	-3																CATCTAGT
	M36m3-7	36m3C7S1 (10)	-3																CATATGTT
	M36m3-8	36m3C8S1 (19)	-3																TTTACAGA
	M36p50-1	36p50C1S1 (9)	50	T															CTTCTGAG
	M36p50-2	36p50C2S1 (13)	50																GATGGTCA
	M36p50-3	36p50C3S1 (5)	50																ATAATGTA
	M36p50-4	36p50C4S1 (8)	50																AGTGAGCA
	M36p50-5	36p50C5S1 (6)	50																ATTGAGCA
	M36p8-1	36p8C1S1 (18)	240																AATGTATA
	M36p8-2	36p8C2S1 (14)	240											C					CGCGGGAT
	M36p8-3	36p8C3S1 (9)	240																TATGTCAT
	M36p8-4	36p8C4S1 (6)	240														C		ATTGCATT
	M36p8-5	36p8C5S1 (7)	240																AATGACCA
	M36p8-6	36p8C6S1 (15)	240																AGTAATAT
4537	M37m3-1	37m3C1S1 (6)	-3																ACCATG
	M37m3-2	37m3C2S1 (18)	-3																ACTTCCCA
	M37m3-3	37m3C3S1 (8)	-3																AGACCAGA
	M37m3-3	37m3C3S2 (4)	-3								g								AGACCAGA
	M37m3-4	37m3C4S1 (10)	-3																GTCATAGA
	M37m3-5	37m3C5S1 (29)	-3										G						GTCCTAGG
	M37p50-1	37p50C1S1 (36)	50																AGGATCCC
	M37p50-2	37p50C2S1 (3)	50																GAACTGTA
	M37p8-1	37p8C1S1 (16)	240																ACACTTAT
	M37p8-2	37p8C2S1 (3)	240																CAGTCCCA
4538	M38m3-1	38m3C1S1 (21)	-3																CCCTTCTT
	M38m3-2	38m3C2S1 (5)	-3																TAAACCAA
	M38m3-3	38m3C3S1 (22)	-3																GTTATGCT
	M38m3-4	38m3C4S1 (13)	-3																CATCTCGT
	M38m3-5	38m3C5S1 (13)	-3													T			GGTTTATT
	M38p50-1	38p50C1S1 (24)	50																CTCCTGTA
	M38p50-2	38p50C2S1 (2)	50																ACTAATGA
	M38p50-3	38p50C3S1 (17)	50																TTAAGCCA
	M38p8-1	38p8C1S1 (13)	240																ATTGGGAC
	M38p8-2	38p8C2S1 (12)	240																CATTCCTT
	M38p8-3	38p8C3S1 (25)	240																GAAACTAA
	M38p8-4	38p8C4S1 (50)	240																GAGACTAA