

1	16	31	46	61	76	
-----	-----	-----	-----	-----	-----	-GTTCTACTGGGACC
-----	-----	-----	-----	-----	-----	RACE
GGTCTCTGTCTCATC	ACCTCTCTAGCCAGG	CCCTTTCTGTTCCCT	G TTCACAAAGTGCTC	TCTGGTCAGTTTCTC	AGTCCTGTTGGGATT	hEST BG390932
						h1B2 genomic
91	106	121	136	151	166	
TGGAGGAGTGAAGGC	AGGGGCCAAAGAGGA	AGTTGTCCCCTCTTG	GGGGCCCTGGGGCTC	CCGGGG-TCAGGATT	TTGATACTCTGAAGC	RACE
-----A-GGAAGG	CAGGGCCAAAGAGGA	AGTTGTCCCCTCTTG	GGGGCCCTGGGGCTC	CTGGGGGTCAGGATT	TTGATACTCTGAAGC	hEST BG390932
TGGAAGAG-GAAGTT	GGGGGTTC AAGAGGG	AGTTGTTCCCTAGTA	AGGGCCCTTGTGC-C	CTGGGG-TCAGCCTT	TTGATACTTTGAAGT	h1B2 genomic
181	196	211	226	241	256	
AGGAAACTTTGATTC	CCATGGCAAACCCTG	TTCCTGTTCAGAGGA	G-----	-----	-----	RACE
AGGAAACTTTGATTC	CCATGGCAAACCCTG	TTCCTGTTCAGAGGA	GCCACCTCCAGGGCC	CCATTCTCAGGCTGC	GCTACATGGTGAAGC	hEST BG390932
AGGGAACTTTGATTT	CCATGGCAAACCCTG	TTCCTGTTCAGAGGA	GCCACCTCCAGGGCC	CCATCCTCAGGCTGC	GCTACATGGTGAAGC	h1B2 genomic
	M A N P V	P V Q R S	H L Q G P	I L R		