

List of primers used for PCR. Lowercase letters: overhangs that contain restriction sites; uppercase letters: coding sequence. The positions of the oligonucleotides in ZNF746 and ZNF777 exons are indicated relative to the nucleotide position; ZNF746 (isoform a: RefSeq NM_152557.4 and isoform b: NM_001363517.1) and ZNF777 (NM_015694.3).

Name	Position	PCR primers
Z746a/94-173	nt 551-790	5'-ccgctcgagtTGGATCCTGCGGCTGCC-3' 3'-acgcgtcgactaTGGACTGGGGTCCACAGGAA-5'
Z746a/1-279	nt 272-1108	5'-ccgctcgagtATGGCCGAGGCGGTCTG-3' 3'-acgcgtcgactaTTCCGTGGAGGCTGCTGT-5'
Z746a/1-173	nt 272-790	5'-ccgctcgagtATGGCCGAGGCGGTCTG-3' 3'-acgcgtcgactaTGGACTGGGGTCCACAGGAA-5'
Z746a/94-279	nt 551-1108	5'-ccgctcgagtTGGATCCTGCGGCTGCC-3' 3'-acgcgtcgactaTTCCGTGGAGGCTGCTGT-5'
Z746a	nt 272-2206	5'-ccgctcgagtATGGCCGAGGCGGTCTG-3' 3'-acgcgtcgactCACATGTCCCCGCCAT-5'
Z746a/174-279	nt 791-1108	5'-ccgctcgagtGGCTCGGGGCC-3' 3'-acgcgtcgactaTTCCGTGGAGGCTGCTGT-5'
Z746a/280-644	nt 1109-2206	5'-ccgctcgagtATGgATGTAAAAATTGTAATAAAAACAGA-3' 3'-cgcgtcgactCACATGTCCCCGCCAT-5'
Z746a/1-108	nt 272-595	5'-ccgctcgagtATGGCCGAGGCGGTCTG-3' 3'-acgcgtcgactaCTTAGGGGACTCCCCCTTGC-5'
Z746b/109-188	nt 598-837	5'- ccgctcgagtGTGCCCCTGACCTTTGATGATG -3' 3'-acgcgtcgactaTGGACTGGGGTCCACAGGAA-5'
Z746b/1-294	nt 274-1155	5'-ccgctcgagtATGGCCGAGGCGGTCTG-3' 3'-acgcgtcgactaTTCCGTGGAGGCTGCTGT-5'
Z746b/1-188	nt 274-837	5'-ccgctcgagtATGGCCGAGGCGGTCTG-3' 3'-acgcgtcgactaTGGACTGGGGTCCACAGGAA-5'
Z746b/109-294	nt 598-1155	5'- ccgctcgagtGTGCCCCTGACCTTTGATGATG -3' 3'-acgcgtcgactaTTCCGTGGAGGCTGCTGT-5'
Z777/283-362	nt 1110-1350	5'-ccgctcgagtGTCCCTGTCACATTTGATGATGT-3' 3'-acgcgtcgactaAGCACTGGGATCTGTCTGG-5'
Z777/1-362	nt 264-1350	5'-ccgctcgagtATGGAGAACCAACGCTCATC-3' 3'-acgcgtcgactaAGCACTGGGATCTGTCTGG-5'
Z777/1-282	nt 264-1109	5'-ccgctcgagtATGGAGAACCAACGCTCATC-3' 3'-acgcgtcgactaCTTGGAACCTCTCCATTGCT-5'
Z777/189-254	nt 828-1025	5'-ccgctcgagtTGGGCTGCCGTCAA-3' 3'-acgcgtcgactaCCGCCTCTGCAGCAGC-5'