Table of primers

Forward (F) and reverse (R) primers used to amplify the 11 exons and RT-PCR of *ROGDI* and the expected product size in base pairs (bp)

ROGDI primers Sequence				
RefSeq gene	Gene	Forward (5'-3')	Reverse (5'-3')	Size
(NM_024589)	*ROGDI* exons 1-2	CGAGCAAGCCTGACTCGT	GCCCGCACACAGGTACTTAT	677bp
	ROGDI exons 3-4	GGCTTCTGGAAGGAGCACTG	CAGAGTCGCAGGGCTTGTAC	482bp
	ROGDI exon 5	GGGAGACCCTCTGCCCTAT	CCCAGCTTTGCTGTTAGGAA	363bp
	ROGDI exon 6	GTGGAGAGTGGAATGACGTG	AGGTTGCACAGCTCAACGTG	300bp
	ROGDI exon 7	GAGTGGGAGCTACCATGTCTG	TCCACCTATAATCTGGGAGTGG	286bp
	ROGDI exons 8-11	CACCTGGGAAAAGTCTGGAA	GGGGTGGGATAGGGAGATAA	996bp
	ROGDI RT-PCR	AGATTGGTGGACAGGAGCAG	GGATGAAGTTCTCTTGCTTGG	248bp