Table S3. Primer sequences for RNA probes

Probe name	Primer sequence	Amplicon size
CXXC5 exon 3 probe FRWD	5′TGGACAAAAGCAACCCTACC3′	591 bp
CXXC5 exon 3 probe REV	5′ATCACTGAAACCACCGGAAG3′	
LSP1 5′UTR FRWD	5′GGCAGAGGAGAACAGAGGTG3′	454 bp
LSP1 5′UTR REV	5′TCGCTTTGAGAGGGTTCAGT3′	
HEYL exon 5 FRWD	5′TCCCACCTCAAGAGCTATGC3′	531 bp
HEYL exon 5 REV	5′TCAGAAAGCCCCAATTTCAG3′	
PBX2 exon 9 FRWD	5′GGTGGAATCACTCCGACACT3′	500 bp
PBX2 exon 9 REV	5′TATAAGTGGGGTGGGGAACA3′	
PLXDC2 5′UTR FRWD	5′CCCACCTCTCTTCTGCTCAC3′	886 bp
PLXDC2 5′UTR REV	5′CTGCCTTAAAAGGGTCCACA3′	
RPS6KA3 exon 14-19 FRWD	5′TGAGTCCTGAAGCCCAGAGT3′	744 bp
RPS6KA3 exon 14-19 REV	5′CTCTGTGAACCACCCCTTGT3′	
SCX exon1-2 FRWD	5′GACCCGCTTTCTTCCACAG3′	431 bp
SCX exon1-2 REV	5′AGGTAGAGAGCCAGCATGGA3′	
SOX11 3′UTR FRWD	5′GAGCCTGTACGACGAAGTGC3′	841 bp
SOX11 3′UTR REV	5′TCAAAGAGCCACAAGCTTCA3′	

Primer sequences used to generate RNA probes for in situ hybridization.