

Supplementary

Table S1 Primers used to analyze HOXA10 3'-UTR sequences using the dual-luciferase reporter assay and RT-qPCR

Analysis	Primer	Sequence
Primers for HOXA10 3'-UTR analyzed with the dual-luciferase reporter assay	HOXA10 3'-UTR-wild-F	5'-AACTCGAGAGCTCACAGCCAACCTTT-3'
	HOXA10 3'-UTR-wild-R	5'-AAGCGGCCGCGCTCCTTTGCACCAT-3'
	HOXA10 3'-UTR-mutant-F	5'-GTTTTCTGGGGGAAAacctCCATATCATGCTAA-3'
	HOXA10 3'-UTR-mutant-R	5'-AGGTTTCCCCCAGAAAACAACAAATAAACCCAG-3'
RT-qPCR primers	β 3 integrin-F	5'-TGC CGTGACGAGATTGAG-3'
	β 3 integrin-R	5'-GAGCAG G A CCAC CAGGAT-3'
	EMX2-F	5'-GGGAGAGAGAGAAAAGAGAGAGAA-3'
	EMX2-R	5'-CCCGGTTTGTTGTTTGATTG-3'
	HOXA10-F	5'-AGGTGGACGCTGCGGCTAATCTCTA-3'
	HOXA10-R	5'-GCCCTTCCGAGAGCAGCAAAG-3'

EMX2, empty spiracles homeobox-2; HOXA10, homeobox protein A10; RT-qPCR, real-time quantitative PCR.