

Table S1. Primer sequences

Gene name	ddv6	Left Primer	Right Primer	Primer Use
<i>bmp4</i>	dd_Smed_v6_17402_0_1	TCCATCAGAGAAAGTTCGCAGT	ACGAATGTACAGTTTCAGTTGCA	riboprobe, dsRNA
<i>dd23400</i>	dd_Smed_v6_23400_0_1	GCCCATCAGATGTCCGCTTA	TTTTCCAACACAGTGCAACACA	riboprobe, dsRNA
<i>wnt1</i>	dd_Smed_v6_28398_0_1	CCTCAAAATCGAATTTTACTCA	TGGGACAAAAATAAAATTCACA	riboprobe, dsRNA
<i>nog1</i>	dd_Smed_v6_764_0_1	CAAATGAAAGATTTTCGAGGTGA	TGTTGAACAGAGCATCAATGAA	dsRNA
<i>nog2</i>	dd_Smed_v6_1134_0_1	CCACATCGACATGTTAGCAA	ATCGCGACAATGTCTCACAG	dsRNA
<i>smad1</i>	dd_Smed_v6_6877_0_1	CATCTCCGGCTGTAAACGG	CCACAAGAATAAAGCAAAATGGCA	dsRNA
<i>smad4</i>	dd_Smed_v6_1923_0_1	CTTCAAATGCCCCGGCGAAA	TCGAGTATCGCGCTGATTCC	dsRNA
<i>tbx2/3</i>	dd_Smed_v6_11693_0_1	GCTTCGTTTCTGCCGAGTTT	CGGATGGGTTTTGAATCGCG	dsRNA
<i>nlg8</i>	dd_Smed_v6_8738_0_1	CCTCCACGTGAATCCACAGT	TCGTTTTCCAGAACTGAGAAA	dsRNA
<i>notum</i>	dd_Smed_v6_24180_0_1	AAAATTTCTGAGGATCGAAAAA	TGAAGCTAGATTTATGTGAAAAACCA	riboprobe, dsRNA
<i>sfrp-1</i>	dd_Smed_v6_13985_0_1	TTGAATTCATGGAAATGACCAA	AATCAATGAAATGTTTTGTTGTGA	riboprobe
<i>ndt-5</i>	dd_Smed_v6_5102_0_1	ACAGTATTTCTTAACACGGGTCA	TGAACCATACGGAGCGGT	riboprobe
<i>wntP-2</i>	dd_Smed_v6_7326_0_1	TTAAATGTTCTAAGCCAAAACAACA	AAAACTTTTATGATCAATCTGAATGC	riboprobe
<i>fzd4-1</i>	dd_Smed_v6_11650_0_1	GGAATAGCCCAACTCACCAA	TGCCGAATTTAGTTGGAAGC	riboprobe
<i>wnt11-1</i>	dd_Smed_v6_14391_0_1	CATGAGCCAGTAAATGAAATGGT	TAGCACTGCGTTGGTGTTTG	riboprobe
<i>wnt11-2</i>	dd_Smed_v6_16209_0_1	TTGATCGCATGAAAAATTACAAA	CCATTGCAATAAAATTTGTTCA	riboprobe
<i>netrin-2</i>	dd_Smed_v6_14852_0_1	CAGACCGACACATTCCAAAA	GTTACATTTTCCGCGTTTT	riboprobe
<i>kal-1</i>	dd_Smed_v6_6746_0_1	CGAGTTCTGAACCTGGCTGT	GTTTCCCCTCCTGTGTGAA	riboprobe, dsRNA
<i>slit</i>	dd_Smed_v6_12111_0_1	TCCGTGACAATCAGCTGCAA	AAGCCGATGATTGCCGAGAA	riboprobe, dsRNA
<i>wnt5</i>	dd_Smed_v6_15469_0_1	TCGGGGTGACCTTTACTCA	TGAACCCATTGCAGTGAAAA	riboprobe, dsRNA
<i>SMU15007112</i>	dd_Smed_v6_9120_1_1	CCCCGTGTGGATATTTCAAGT	AGCAAAATCGGTTCTCCGTA	riboprobe
<i>foxA</i>	dd_Smed_v6_10718_0_1	AACGACCTCAACGGAATGTTT	CATGCGCCAAAGTTAAGGATA	riboprobe
<i>laminin</i>	dd_Smed_v6_8356_0_1	AGTCGCTGGCAAAGTGCATCT	AATGATGCGTGGTATCCACAG	riboprobe
<i>laminB</i>	dd_Smed_v6_3065_0_1	AGTTCAACTCCTGGCGCTAC	CTGAACATTCGGATCACCT	riboprobe
<i>ubiquilin</i>	dd_Smed_v6_1364_0_1	AAATTCGCCTGCCTGTTGGG	CCGGTGGCATTAAATCCATCTGT	qRT-PCR
<i>bmp4</i>	dd_Smed_v6_17402_0_1	TGGATCATAGCCCCCAGAA	TGCATGGTTGTGGCATTGA	qRT-PCR
<i>wnt5</i>	dd_Smed_v6_15469_0_1	GATCACATGCCAGCAGTCAG	TCAGCTGCCTTTGACACTCT	qRT-PCR