

Supplemental Table 1. TRIM5 α sequencing primers

A. <i>TRIM5</i> cDNA sequencing			
Primers		Sequences	
M13f		gtaaaacgacggccagt	
M13r		aacagctatgaccatg	
TRIM5 F2		gcggaattcgccatggcttctggaatc	
TRIM5 R2		gcgatcgatgcctcaagagcttggtgagcacag	
TRIM5 F3		ggaagctgacatcagaga	
TRIM5 R3		tctacctcccagtaatg	
TRIM5 F4		gataagagacaagtgagc	
TRIM5 R4		tccttctccagggttttgc	
B. <i>TRIM5</i> genomic DNA sequencing			
a. PCR primers			
<i>TRIM5</i> region	Primer orientation	Primers	Sequences
Exon 2-4	Forward	9507	gaacaagacgaacctcagcagcc
	Reverse	11537	gtgctcaggcttctttccctttttac
Exon 5-6	Forward	23156	ggaaatctcacatgagtcttctggg
	Reverse	25596	agttaggggatataatgtgactttat
Exon 6-8	Forward	24761	gagaacattttgttgcctccagg
	Reverse	26286	ttcagggtgatgagatgcacatgg
b. Sequencing primers			
<i>TRIM5</i> region	Primers	Sequences	
Exon 2	9536	ggcaggagcagtggagaagctactatg	
Exon 3	10431	ccaagtcatggattctcattgcc	
Exon 4	11261	cagcctctgcctggttagactgag	
Exon 5	23301	atttcttaattgatgtttctcttcttcttag	
Exon 6	24914	gggacacaaggtcagaggtttgg	
Exon 7	25264	ctaccatagggcatacctactctttccc	
Exon 8	25616	tatatcccctaactgacctgttaattttctacag	
	25941	caacctaaatatggctactgggttatagg	