

Table S1 Sequence of primers used in this work

<i>smn2</i> gene	Primer sequences 5'-3'		
	Forward	Reverse	Ta (°C)
exon2a	TCTCCAACCTCTTGTGTTTGTG	TATTCCAACACAGGGGCCAC	58
exon3	TGCCAAACGAATGAATGTTG	CCTTAGCACCTAGGCAGTGG	50
exon6	TTCACATTCAAGAAGTCGATAGAA	GAATTGATAGATGCAGATCAACC	50
<i>Constructions of mutants</i>	Primer sequences 5'-3'		
	Forward	Reverse	Ta (°C)
20del_exon2a	GATACAGCTCTCATTCTTCTTTTTAAGGTAAGAAT	TACCTTAAAAGAAGAAATGAGAGCTGTATCGTCCC	58
20del_exon3	TGGCTGACCTGCGCTGAAAGTGACCAGAGGGAGCA	CCTCTGGTCACTTTCAGCGCAGGTCAGCCAACTT	50
20del_exon6	TCCTCCAATGAGCCCAGGCATTGGGCAGTATGCTG	TACTGCCCAATGCCTGGGCTCATTGGAGGAGGTGG	50