

Table S3. Information on the mouse miRNAs cloned in this study

Organism	Name	Sequence	Chro <sup>a</sup>	Location		Strand	Conservation <sup>b</sup>	References <sup>c</sup>
<i>M. musculus</i>	mmu-miR-451	AAACCGTTACCATTACTGAGTT	11	77889381	77889402	+	vertebrata	1,2,3,5
	mmu-let-7b	TGAGGTAGTAGGTTGTGTGGTTT	15	85535091	85535113	-	metazoa	1,2,3
	mmu-mir-101b	ACAGTACTGTGATAGCTGAA	19	29201337	29201356	+	vertebrata	1,2,4
	mmu-mir-142	GTAGTGTTCCACTTTATGA	11	87573099	87573118	+	vertebrata	1,2,3
	mmu-mir-A	AATTCAATTCAAGGGTAATCT	11	80531376	80531395	+	Hsa, Mmu, Rno	1

<sup>a</sup> Chro stands for chromosome

<sup>b</sup> Hsa stands for *Homo sapiens*, mmu for *Mus musculus* and Rno for *Rattus norvegicus*

<sup>c</sup> 1, this work; 2, MirBase; 3, Lagos-Quintana et al., 2002; 4, Kim et al., 2004; 5, Sewer et al., 2005 and Altuvia et al., 2005