

Primers  
**Genotyping**

Target Gene	Sequence	Source	Publication
Myogenin Fwd (Internal Control)	5'-TTACGTCCATCGTGGACAGC-3'	QIAGEN (c/o Norman Moullan), <i>Rapid and effective genotyping of Cre transgenic mice</i>	McDonald et al., 2018
Myogenin Rev (Internal Control)	5'-TGGGCTGGGTGTTAGCCTTA-3'	QIAGEN (c/o Norman Moullan), <i>Rapid and effective genotyping of Cre transgenic mice</i>	McDonald et al., 2018
CRE Recombinase Fwd	5'GAACCTGATGGACATGTTTCAGG-3'	QIAGEN (c/o Norman Moullan), <i>Rapid and effective genotyping of Cre transgenic mice</i>	McDonald et al., 2018
CRE Recombinase Rev	5'-AGTGCGTTCGAACGCTAGAGCCTGT-3'	QIAGEN (c/o Norman Moullan), <i>Rapid and effective genotyping of Cre transgenic mice</i>	McDonald et al., 2018
GFP Fwd	5'-ATCATGGCCGACAAGCAGAA-3'	Laboratory of Austin Nakano	McDonald et al., 2018
GFP Rev	5'-ATGTGATCGCGCTTCTCGTT-3'	Laboratory of Austin Nakano	McDonald et al., 2018
tdTomato Fwd [Wildtype Allele]	5'-CTCTGCTGCCTCCTGGCTTCT-3'	<a href="#">Rinkevich et al., 2014.</a>	McDonald et al., 2018
tdTomato Fwd [Wildtype Allele]	5'-CGAGGCGGATCACAAGCAATA-3'	<a href="#">Rinkevich et al., 2014.</a>	McDonald et al., 2018
tdTomato Fwd [Transgenic Allele]	5'-TCAATGGGCGGGGGTCGTT-3'	<a href="#">Rinkevich et al., 2014.</a>	McDonald et al., 2018