

Supplementary information, Table S2. Summary of HiSeq X Ten sequencing

Sample	Species	Treatment	Accession	Mapped bases (Gbp)	Coverage
<i>Prrt2</i> -#8	Monkey	SgRNA- <i>Prrt2</i> -A	SRR527332 7	56.80	19.54
<i>Prrt2</i> -#9	Monkey	SgRNA- <i>Prrt2</i> -A	SRR527332 6	59.46	20.45
<i>Prrt2</i> -#11	Monkey	SgRNA- <i>Prrt2</i> - B+C+D	SRR500414 3	72.89	25.07
<i>Prrt2</i> -#12	Monkey	SgRNA- <i>Prrt2</i> - B+C+D	SRR500414 6	67.90	23.35
<i>Tyr</i> -#1	Mouse	SgRNA- <i>Tyr</i> - B+C+D+E	SRR500414 7	45.43	16.31
<i>Tyr</i> -#2	Mouse	SgRNA- <i>Tyr</i> - B+C+D+E	SRR500414 5	47.94	17.21
<i>Tyr</i> -#3	Mouse	SgRNA- <i>Tyr</i> - B+C+D+E	SRR500414 8	45.90	16.48
<i>Tyr</i> -#4	Mouse	SgRNA- <i>Tyr</i> - B+C+D+E	SRR500414 9	49.93	17.93
<i>Tyr</i> -#5	Mouse	SgRNA- <i>Tyr</i> - B+C+D+E	SRR500414 2	45.97	16.50
<i>Tyr</i> -#6	Mouse	SgRNA- <i>Tyr</i> - B+C+D+E	SRR500414 4	46.85	16.82