

126 **Supplemental Table 1.** List of guide RNA sequences and their target genes.

<b>Target site (Target gene)</b>	<b>gRNA sequence</b>
3-1 ( <i>GALT3</i> )	GATTATCAGGAGAACTCGTCGG
3-2 ( <i>GALT3</i> )	TTTCACTTCAGTCAGAATGAGGG
3-3 ( <i>GALT3</i> )	GTACTTCTTGAGCTTCCTTGTGG
4-1 ( <i>GALT4</i> )	GCGAGGCGACTGATAATGAGCGG
4-2 ( <i>GALT4</i> )	GAGAGCTTCTTCGACAATGGCGG
4-3 ( <i>GALT4</i> )	GTTCAACGAGACTAGACCAGTGG
6-1 ( <i>GALT6</i> )	TATCACAAACCACTTCGCCAGGG
6-2 ( <i>GALT6</i> )	CCCGTACTCGCAAATTGCAACGG
6-3 ( <i>GALT6</i> )	GGCTTAGTCGATTAATAGGTCGG

127

128