Supplementary Table S3. Overview of Primers Used to Identify the Integration Site for Human Reverse Transcriptase and to Generate Lentiviruses

Primer name	*Sequence (5′-3′)*	*Sequence (5′-3′)*
Primers used to clone the junction between 5′ LTR and host genomic DNA		
*TERT*_1_F and LTR_*TERT*_1_R	CAACCTTTAACGTCGGATGG	GTTTGGCCCATATTCAGCTG
*TERT*_2_F and LTR_*TERT*_2_R	TTGTACACCCTAAGCCTCCG	CATCTGTTCTTGGCCCTGAG
Primers used to clone the junction between 3′ LTR and host genomic DNA		
LTR_chr1_gDNA_1 and LTR_chr1_*TERT*_1	GTTTGAGCCAATGATGGTCAC	AGGGCCAAGAACAGATGGTC
LTR_chr1_gDNA_2 and LTR_chr1_*TERT*_2	ATAAGCAAAAGCTGCCATCG	GACCTGAAATGACCCTGTGC
Primers used to amplify EGFP[a]		
*EGFP*_F and *EGFP*_R	ATGGTGAGCAAGGGCGAG	TGATCAGTTATCTAGATCCGGTGG
Primers used to amplify *mir-155*[a]		
mir-155_F_2 and *mir*-155_R_2	CTGTCACTCCAGCTTTATAACCG	GTTTAAGGTTGAACATCCCAGTG

All primers were designed using Primer3 [48].
[a]The primers were synthesized with flanking *att*B sequences to allow Gateway cloning into pDONR 221 (Life Technologies).
EGFP, enhanced green fluorescent protein; LTR, long-terminal repeat; TERT, telomerase reverse transcriptase.