

Target	Primer/Probe	5'-3' Sequence^a	Cycle Conditions
PFV genome (LTR R-U5)	fwd	TAAGGGTGATTGCAATGCTT	95 °C, 8 min, 1x
	rev	ATGTCTCCCTTAGCAAGGCT	95 °C, 30 s, 40x
	probe	FAM-TCAATAAACCGACTTGATTTCGAGAACC-BHQ1	59 °C, 30 s, 40x 72 °C, 30 s, 40x
EGFP	fwd	GCAGTGCTTCAGCCGCTAC	95 °C, 8 min, 1x
	rev	AAGAAGATGGTGCGCTCCTG	95 °C, 30 s, 40x
	probe	HEX-CCGACCACATGAAGCAGCACGACTT-BHQ2	59 °C, 30 s, 40x 72 °C, 45 s, 40x
GAPDH	fwd	CATCAATGGAAATCCCATCA	95 °C, 8 min, 1x
	rev	GACTCCACGACGTACTIONCAGC	95 °C, 30 s, 40x
	probe	FAM-TCCAGGAGCGAGATCCCTCCA-BHQ1	59 °C, 30 s, 40x 72 °C, 30 s, 40x