

Supplementary Materials: Intravenous Administration Is an Effective and Safe Route for Cancer Gene Therapy Using the *Bifidobacterium*-Mediated Recombinant HSV-1 Thymidine Kinase and Ganciclovir

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Table S1. Primers used in this study.

Primers	Sequence
GAPDH sense	5'-ACCACAGTCCATGCCATCAC-3'
antisense	5'-TCCACCACCCTGTTGCTGTA-3'
Caspase 6 sense	5'-GCCGATTGCTTTGTGTGTGT-3'
Caspase6 antisense	5'-ACCATGAGCCGTTACAGTT-3'
Caspase 7 sense	5'-GGGCCCATCAATGACACAGA-3'
Caspase 7 antisense	5'-GTCTTTTCCGTGCTCCTCCA-3'
Caspase 10 sense	5'-ACCAAAGAGGAAGTGGAGCG-3'
Caspase 10 antisense	5'-CTGCGGTAAGGCTTCCAAGA-3'
Gas2 sense	5'-GCCCCTTCTCCTTACCTTC-3'
Gas2 antisense	5'-CCTGCAAAAAGTTTCCCAGCC-3'
HtrA2 sense	5'-AGGGGAGTTTGTGTTGCCA-3'
HtrA2 antisense	5'-GGTCAGCATCATCACCCCAA-3'
Lamin A sense	5'-CATGGAGATCCACGCCTACC-3'
Lamin A antisense	5'-GGGAACCGGTAAGTCAGCAA-3'
NIK sense	5'-CAGAAGGAACTCCCCAAGCCAAA-3'
NIK antisense	5'-CGACGCTTTCCTTCCAACA-3'