

Supplementary Data

Supplementary Table S1. Primers for cloning of pIR-VP1in-AAV5-cap-hr2, or for quantitative analysis of rAAV vector preparations

Primer	5'-sequence-3'
AAV5-VP1- intron Fwd	5'-AATTAAGGATCCGCCACCATGTCTTGTGATCACCTCAGGTAAGTACTCCCTATCAGTGATAGAG-3'
AAV5-VP1- intron Rev	5'-ATTACTGCAGGCTTCGAATCTGAAACAATAGGAAGGGAGTGG-3'
AAV5-VP2/3-Fwd	5'-AATTAAGAATTGCTCTCGATTGGTTGAAGAAGTTGGTGAAGG-3'
pDP-Rev	5'-AATTAATGATCAGATACTTGATGAGTTGGAC-3'
Bga-1	5'-CTAGAGCTCGCTGATCAGGCC-3'
Bga-2	5'-TGTCTCCCAATCTCCCC-3'
Rep-Fwd	5'-AGAAGGAATGGGAGTTGCCG-3'
Rep-Rev	5'-TCTGACTCAGGAAACGTCCC-3'
Cap5-Fwd	5'-GTTGAAGAAGTTGGTGAAGG-3'
Cap5-Rev	5'-GTACGAGATGTCGTGCTCTC-3'
Bsd-Fwd	5'-AAGACTACAGCGTCGCCAGC-3'
Bsd-Rev	5'-CCAGGATCAGATCGAGAACAG-3'
Hr2-Fwd	5'-GCGATCGGAAATGAGAACAG-3'
Hr2-Rev	5'-GGCAATTATTCCGCAATCAC-3'