Supporting Information

Rapid Assembly and Cloning of Zinc Finger Proteins with Multiple Finger Modules

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Table 1. Sequences of the primers used in this study

Primers	Sequences (5′→ 3′)
For Zif268	Z268-VEC-D GCGGGTAAGGTCATCCGAGCGAGAAAAGCGGCGATCGCAGGA Z268-ZF1-U CGCTCGGATGACCTTACCCGCCATATCCGCATCCACACAGGC Z268-ZF1-D GGTGGTAAGGTGGTCACTACGACTGAAGTTACGCATGCAGAT Z268-ZF2-U CGTAGTGACCACCTTACCACCCACATTCGCACCCACACAGGC Z268-ZF2-D CCTCACCAAATCGTCACTCCTGGCAAACTTCCTCCCACAAAT Z268-VEC-U AGGAGTGACGATTTGGTGAGGCATACCAAAATCCATACCGGT
For CCR5-L-ZFP	CCR5-L-VEC-D GCTACTAAGGTTGCTTCGGTCGCTGAAGTTGCGCATGCAGAT CCR5-L-ZF1-U GACCGAAGCAACCTTAGTAGGCATATCCGTACCCATACAGGT CCR5-L-ZF2-D GCTGTTCAGGTTGCTGCTGATGGCAAACTTCCTCCCACAGAT CCR5-L-ZF2-U ATCAGCAGCAACCTGAACAGCCACACTAAGATCCACACTGGC CCR5-L-ZF3-D ACGAGCCAAGTTGTCACTTCGGCTGAAGTTGCGCATACAGAT CCR5-L-ZF3-U CGAAGTGACAACTTGGCTCGTCATATCCGTACCCATACAGGT CCR5-L-ZF4-D GCGTGTCAAATTCCCACTTGTGGCAAACTTCCTCCCACAGAT CCR5-L-VEC-U ACAAGTGGGAATTTGACACGCCACACCAAGATCCACCTGCGC
For CCR-5-R-ZFP	CCR5-R-VEC-D CACGCTCAAGTTGTCGCTCCTGCTGAAGTTGCGCATGCAGAT CCR5-R-ZF1-U AGGAGCGACAACTTGAGCGTGCATATCCGTACCCATACAGGT CCR5-R-ZF2-D GACCTGGAGATTGATCTTCTGGGCAAACTTCCTCCCACAGAT CCR5-R-ZF2-U CAGAAGATCAATCTCCAGGTCCACACTAAGATCCACACTGGC CCR5-R-ZF3-D CTCGGACAGCACATCACTACGGCTGAAGTTGCGCATACAGAT CCR5-R-ZF3-U CGTAGTGATGTGCTGTCCGAGCATATCCGTACCCATACAGGT CCR5-R-ZF4-D GGTTGTGCGGTGGTTACGTTGGGCAAACTTCCTCCCACAGAT CCR5-R-VEC-U CAACGTAACCACCGCACAACCCACACCAAGATCCACCTGCGC
ZF template	TEMZ-HTK CACACTAAGATCCACACTGGCGAGAAGCCCTTCCAGTGCCGCATCT GTATGCGCAACTTCAGC TEMZ-HIR CATATCCGTACCCATACAGGTGAGAAGCCTTTTGCCTGTGACATCT GTGGGAGGAAGTTTGCC