

pHcRed-Tandem-B vector

This vector has not been completely verified.

Two head-to-tail linked identical HcRed1 sequences (humanized codon usage), comprised t-HcRed, are indicated by blue, the linker between is indicated by yellow.

CTCGAGAAATCATAAAAAATTTATTTGCTTTGTGAGCGGATAACAATTATAATAGATTCAATTGTGAGCGGATAACAATTTCCACA
CAGAATTGATTAAAGAGGAGAAATTAAGTATGAGAGGATCGGGATCCCTCTGGTTTTGTTGAAAGAAAGTATGCGCATCAAGATGTA
CATGGAAGGCACGGTTAATGGCCATTATTTCAAGTGTGAAGGAGAAGGAGACGGCAACCCATTTGCAGGTACGCAGAGCATGAGG
ATTCACGTCACCGAAGGGGCTCCATTACCATTTCCTTCGCATTTTGGCACCCTGTTGTGAGTACGGCAGCAGGACCTTTGTCC
ACCATACGGCAGAGATTCCCGATTTCTTCAAGCAGTCTTTCCCTGAAGGCTTTACTTGGGAAAGAACCACAACCTATGAAGATGG
AGGCATTCTTACTGCTCATCAGGACACAAGCCTGGAGGGGAAGTGCCTTATATAACAAGGTGAAAGTCCATGGTACCAATTTTCCT
GCTGATGGCCCCGTGATGAAGAACAATCAGGAGGATGGGAGCCAAGCACTGAGGTGGTTTTATCCAGAGAATGGTGTCTGTGTG
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TGCCTTACAGTACGAGATTTCATTTTACAGACATCCGCTTTCAGATGCTGAGGAAAAAGAAAGACGAGTACTTTGAACGTGAC
GAAGCATCTGTGGCTAGGTACAGTGTCTTCCCTGAAAAAGCAAATAGATCTCCCGGGTCTGGTTTTGTTGAAAGAAAGTATGCGCA
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GAGCATGAGGATTCACGTCACCGAAGGGGCTCCATTACCATTTCCTTCGACATTTTGGCACCCTGTTGTGAGTACGGCAGCAGG
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GAAGTAAGTTGGCCGAGTGTATCACTCATGGTTATGGCAGCACTGCATAATTTCTTACTGTCTATGCCATCCGTAAGATGCTT
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GAGGCCCTTTTCGTTCTTAC