

Supplementary 1

Sequencing results of Csn2 bound endogenous DNAs.

1. 1843983-1844127 *Escherichia coli* BL21(DE3) 145 bp
CCTCACGCGGTGGTCTGGCAATCAAAGTCCAGTGTGACTAATACTTCTTACTCGCCCAT
CTGCAACGGATGGGCGAATTTATACCCGCTTTCTCGTCTGCTGTAATATTCCCCTACTAC
ACTTCCACTGTTGCGTCAGGCGTTTGT

2. 1554467-1554696 *Escherichia coli* BL21(DE3) 230 bp
CCAATAAGCCGGTGGTACTGAGGGCGTCAGGTGCGAACTCTATTCTGGCGGAATTAAG
TAATGAAGCCGTGGCGTTATCGATGGATGATGCCGTGCGCCTGAACAGTTGCGCGGTG
GCGGCGCAGGTTTATATCGGCAGCGAATATGAACATCAGTCGATCAAAAATATTATTCA
GCTGGTTGATGCCGGAATGAAAGTGGGAATGCCGGCCATGGCCGTGACTGGCGTG

3. 3532715-3532920 *Escherichia coli* BL21(DE3) 206 bp
ATCCCCATCGCCGCACTATTTACCGCCAACGCAAATGTCTCGACGGTTGAATCACGAG
GCACAATGGCCAGCACATTAATAATGGATAACTTCCTGTAACCACCGTTTATTGCAATCC
GTCGCCGTGATTAACACCTTAACCTCAGGAACTGCACCACGGTTTTTTGCAGCAACCA
GTAG CAAAACCTCACCATCCTGATCGCCATC

4. Expression vector pET28aLIC 106 bp
ACTCGAGCACCACCACCACCACCACTGAGATCCGGCTGCTAACAAAGCCCCGAAAGGAA
GC TGAGTTGGCTGCTGCCACCGCTGAGCAATAACTAGCATAACCCCTT