**Table S3: Primers used in this study**

|  |  |
| --- | --- |
| Table S3. Primers |  |
| Plasmids | Name | Sequences of primers (5’---3’) |
| pETPhos Nterm FrzEkinase pETPhos Cterm FrzEkinase pETPhos Nterm FrzCD pETPhos Cterm FrzCD pETPhos Nterm FrzCDc pETPhos Cterm FrzCDc pGEX Nterm FrzApGEX Cterm FrzA pEM143 |  *frzEkinase* *frzEkinase* *frzCD* *frzCD**frzCDc* *frzCDc* *frzA* *frzA* CDind1CDind2 | TAATAGctCATATGgacaccgaggctctcaagaaatcc (*NdeI*)TATGGATCCctagcgcttggcggcgggggcctg *(BamHI)* TAATAGCTCATATGTCCCTGGACACCCCCAAC *(NdeI)* TATGGATCCctagtcggccttgaaccgctt (*BamHI*) ATTTCCAGGGCCATATGTCCCTGGACACCCCCAACGAG (*Nde*I) TTAGTTATTAGGATCCCTGCTTCGAGGCCTGCGTCGT (*BamHI*) TATGGATCCATGgctccggaccgcgccttg (*BamHI*) TATAAGCTTTCAccgcgccaccgcccgctg (*HindIII*) gaattcATGTCCCTGGACACCCCCAACGA (*EcoRI*)actagtcatggcctggatgaactcgccaat (*SpeI*) |