**S5 Table. The primer pairs used for complementation *Fol\_SIX1* homolog in Foc-∆SIX1.**

|  |  |  |
| --- | --- | --- |
| Primers | Sequences | |
| Fol-SIX1-F (*Bam*HI)  Fol-SIX1-R (*Eco*RI) | | 5’-CGGGATCCCGAGTGATGCTCGATACAACCCTC-3’  5’-GGAATTCCGTTGGAGGTCGCGTTCTTGTAC-3’ |
| Fol-SIX1-F  Fol-SIX1-R | | 5’-GCCTGCCCGATTCTAAAC-3’  5’-ACACCGTCATACCCGAAG-3’ |
| Neo-F  Neo-R | | 5’-ACCAACCTGGAAACACCTC-3’  5’-CACTGTAACCCGCAACGAA-3’ |