

SUPPLEMENTARY DATA

A cluster of ring stage-specific genes linked to a locus implicated in cytoadherence in *Plasmodium falciparum* codes for PEXEL negative and PEXEL positive proteins exported into the host cell

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Supplementary table S1*

| Primer | Sequence |
|---------------|---|
| PFI1715wF | 5' -ATGATCTTTGTAAAGATAAT-3' |
| PFI1715wR | 5' -TTATGCGACTGGTACTGGTTC-3' |
| PFI1755wF | 5' -ATGCAAACCCGTAAATATAAT-3' |
| PFI1755wR | 5' -TTATGAAGAACTTGTACTTGG-3' |
| PFI1770wF | 5' - ATGAAAGATCAGATTGAATCA-3' |
| PFI1770wR | 5' - TAATTACATATGTCTAGGTGT-3' |
| PFI1775wF | 5' -ATGGTTGCAAATGATTATGG-3' |
| PFI1775wR | 5' -TTAAAGTACATATTTCTTATT-3' |
| PFI1780wF | 5' -ATTTTCCTTAACTTGTTCTTGG-3' |
| PFI1780wF | 5' -AGTTTAGCTGAAGCAAGTCCAG-3' |
| PFI1785wF | 5' -ATGTGGTTTGTAAATAAATT-3' |
| PFI1785wR | 5' -AATTCTTAAAGCGGTTTACC-3' |
| 40cfw | 5' -AATAAGAATAAGCTAAAAACAAACAAAGGTTAAC-3' |
| 40crv | 5' -CTAATGTTGTTGATCATACTG-3' |
| 55cfw | 5' -TTATCTGAACCAGTTGTAGAAGAAC-3' |
| 55crv | 5' -TTATGAAGAACTTGTACTGGTTAG-3' |
| 60wfw | 5' -GGTAGAAACTTGTCCGAGTTA-3 |
| 60wrV | 5' -CACATTCTGACTGTATTATTTTATA-3' |
| 60wfwAflII | 5' -GGTGcttaagCTTACAAACAATAATGGGAAAT-3' |
| 60wrVApal | 5' -CTTCggggcccCACATTCTGACTGTATTATTTTATA-3' |
| 60cfwfXhoI | 5' -ACCGctcgagCTTACAAACAATAATGGGAAAT-3' |
| 40cBamHI | 5' -ggatccATGAAAATGTATTTAGCT-3' |
| 40cPstI | 5' -ctgcagATGTTGTTGATCATA-3' |
| 55cBamHI | 5' -ggatccATGCAAACCCGTAAATAT-3' |
| 55cPstI | 5' -ctgcagTGAAGAACTTGTACTTGG-3' |

* restriction sites are shown in small letters