**Table S1:** List of primer and cDNA sequences and the resulting expression vector

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Trypanosomal vector | Primer | Sequence | cDNA | Origin | Reference |
| pHD CBR | CBR-F | *AACTGCAACG***AAGCTT**ATGGTAAAGCGTGAGAAAAAT | CBR | pCBR-Basic Vector | Promega |
|  | CBR-R | *TAAATGGGCA***GGATCC**CTAACCGCCGGCCTT | CBR | pCBR-Basic Vector | Promega |
| pHD P9 | P9-F | *AACTGCAACG***AAGCTT**ATGGAGGAC | PpyRE9 | pGEX-6P.2PpyRE9 | [37] |
|  | P9-R | *TAAATGGGCA***GGATCC**TCAGATCTTG | PpyRE9 | pGEX-6P.2PpyRE9 | [37] |

Italic: vector specific sequence. Bold: restriction site. Underlined: reporter specific sequence