

CORRECTION

Correction: Targeting of a Transporter to the Outer Apicoplast Membrane in the Human Malaria Parasite *Plasmodium falciparum*

The *PLOS ONE* Staff

There is an error in Table 1. The codons should be shown in bold. Please view the correct table here. The publisher apologizes for the error.



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Table 1. Predicted masses and primer pairs for the *Pfo*TPT transfection constructs. The tyrosine (Y) codon in synthetic *Pfo*TPT and the alanine (A) codon in Y10A are in bold. The predicted mass given for TMD10 is for the entire TMD1+TMD10 fusion protein. The *Hind*III cloning sites are underlined. A *Hin*-*d*III site is naturally found within TMD1 and one was added to the TMD10 forward primer.

| Construct | Predicted mass | Forward primer | Reverse primer |
|--------------------------|----------------|--|-------------------------------------|
| Synthetic <i>Pfo</i> TPT | 39.0 kDa | 5'CACCATGAAAGATAACGAAAAAAAAAACGAAT TAC GGTACGTT | 5'AAAGATAGAGTATAGAAATGCTCCAAAGATGGC |
| Y10A | 38.9 kDa | 5'CACCATGAAAGATAACGAAAAAAAAAACGA AGCT GGTACG | 5'AAAGATAGAGTATAGAAATGCTCCAAAGATGGC |
| TMD1to9 | 39.5 kDa | 5'CACCTAAATAGAATGAAAGATAATGAAAAAA | 5'TATAATTATTGATGAAACAATGATAACA |
| TMD1to8 | 36.4 kDa | 5'CACCTAAATAGAATGAAAGATAATGAAAAAA | 5'AAGGCACATAAAAGCAACTTC |
| TMD1to6 | 27.0 kDa | 5'CACCTAAATAGAATGAAAGATAATGAAAAAA | 5'TGCATAAATAGATCTAATAGATGAACC |
| TMD1to5 | 24.0 kDa | 5'CACCTAAATAGAATGAAAGATAATGAAAAAA | 5'TTTCATAGATGCACAAACAACA |
| TMD1to2 | 14.2 kDa | 5'CACCTAAATAGAATGAAAGATAATGAAAAAA | 5'ACTTATCCAATATATAAATATAAATATCCAT |
| TMD1 | 10.8 kDa | 5'CACCTAAATAGAATGAAAGATAATGAAAAAA | 5'TAAAGCTTTTTTATTATCTACATTATATAATAC |
| TMD10 | 10.55 kDa | 5' <u>CACCAAGCTTTATTTAAACACA</u> AATAACGTTACTTGGA | 5'AAAGATTGAATACAAGAAAGCACCGAATATTG |

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Reference

1. Lim L, Sayers CP, Goodman CD, McFadden GI (2016) Targeting of a Transporter to the Outer Apicoplast Membrane in the Human Malaria Parasite *Plasmodium falciparum*. PLoS ONE 11(7): e0159603. doi:[10.1371/journal.pone.0159603](https://doi.org/10.1371/journal.pone.0159603) PMID: [27442138](https://pubmed.ncbi.nlm.nih.gov/27442138/)