

Certificate of Analysis for MRA-1269

Plasmid plH902.MBP.Pfs16, Recombinant in Escherichia coli

Catalog No. MRA-1269

Product Description:

MRA-1269 is an expression vector encoding *Plasmodium falciparum* (*P. falciparum*), gametocyte-specific protein (Pfs16) on a pIH-902 vector backbone. MRA-1269 was produced by inoculation of BEI Resources seed lot 63453112 into Luria-Bertani broth with ampicillin for 1 day at 37°C in an aerobic atmosphere.

Lot: 63453113 Manufacturing Date: 21APR2015

| TEST | SPECIFICATIONS | RESULTS |
|--|--|--|
| Next-Generation DNA Sequencing | 6553 base pairs | 6553 base pairs |
| Genotypic Analysis | | |
| Sequencing of Pfs16 gene insert (~ 399 base pairs) | 100% sequence identity to depositor's sequence | 100% sequence identity to depositor's sequence |

/Sonia Bjorum Brower/

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25 JAN 2024

Technical Manager or designee, ATCC Federal Solutions

ATCC®, on behalf of BEI Resources, hereby represents and warrants that the material provided under this certificate has been subjected by ATCC® to the tests and procedures specified and that the results described, along with any other data provided in this certificate, are true and accurate to the best of ATCC®'s knowledge.

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