

Certificate of Analysis for MRA-1270

Plasmid plH902.MBP.Pfg27, Recombinant in Escherichia coli

Catalog No. MRA-1270

Product Description:

MRA-1270 is an expression vector encoding *Plasmodium falciparum* (*P. falciparum*), gametocyte-specific protein (Pfg27) on a pIH-902 vector backbone. MRA-1270 was produced by inoculation of BEI Resources seed lot 63453114 into Luria-Bertani broth with ampicillin for 1 day at 37°C in an aerobic atmosphere.

Lot: 63453114 Manufacturing Date: 21APR2015

TEST	SPECIFICATIONS	RESULTS
Next-Generation DNA Sequencing	6805 base pairs	6805 base pairs
Genotypic Analysis Sequencing of Pfg27 gene insert (~ 650 base pairs)	100% sequence identity to depositor's sequence	100% sequence identity to depositor's sequence

/Sonia Bjorum Brower/ Sonia Bjorum Brower

17 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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