

Plasmodium fragile*, Type Strain, Adapted in Rhesus Monkey*Catalog No. MRA-1322**

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Product Description:

Plasmodium fragile (*P. fragile*), type strain was isolated by A. S. Dissanaïke in 1965 from rhesus monkey (*Macaca sinica*) in Sri Lanka. A rhesus monkey was intravenously inoculated with cryopreserved *P. fragile* infected red blood cells (iRBCs) and monitored using Giemsa-stained thin blood smears and quantitative polymerase chain reaction (qPCR). Peripheral blood was collected in EDTA tubes, cryopreserved and aliquoted into vials.

Lot: 70051057**Receipt Date: 12JUL2023**

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TEST	SPECIFICATIONS	RESULTS
Genotypic Analysis Sequencing of 18S ribosomal RNA gene (~ 2070 base pairs)	Consistent with <i>P. fragile</i>	Consistent with <i>P. fragile</i>
Level of Parasitemia Pre-freeze ¹	Report results	6.58%

¹Testing completed on bulk material prior to vialing and freezing.

/Sonia Bjorum Brower/

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16 SEP 2025

Technical Manager or designee, ATCC Federal Solutions

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