



PCR FOR PLASMODIUM (MALARIA) DIFFERENTIATION PANEL

(61020149, PCRmpDF1)

SPECIMEN & CONTAINER

Whole blood
EDTA tube (3 - 5 mL)

TRANSPORTATION REQUIREMENT

2 - 8 ° Celcius
(Up to 10 days)

METHOD

Real Time Polymerase Chain
Reaction (qPCR)

TEST SCHEDULE

Daily (Monday to Saturday)
Cut off time: 11.00 AM

TURNAROUND TIME (TAT)

1 - 2 Days
upon specimen arrival

DETECTION OF

1. *Plasmodium falciparum*
2. *Plasmodium vivax*
3. *Plasmodium ovale*
4. *Plasmodium malariae*
5. *Plasmodium knowlesi*