

STAT-NAT[®]

LAB

Malaria Screening & Malaria Typing

**Multiplex end-point PCR for malaria
screening and typing**

STAT-NAT[®] Malaria Screening and STAT-NAT[®] Malaria
Typing: ready-to-use and room temperature stable,
standardized reagents.



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DIAGNOSTICS

STAT-NAT[®]

Malaria Screening & Malaria Typing

For an accurate, fast and simple molecular diagnosis of malaria infection.



The enzyme (Hot Start Polymerase), primers and probes are included. One vial/one test.



Suitable test on extracted DNA from whole blood samples.



STAT-NAT[®] is freeze-dried and guarantees long term storage at room temperature.



Amplification and extraction internal control.



STAT-NAT[®] is a ready-to-use product that minimizes analytical variables.



STAT-NAT[®] can improve test sensitivity even with low concentrated DNA samples.



Patent No. W02010133628 A1

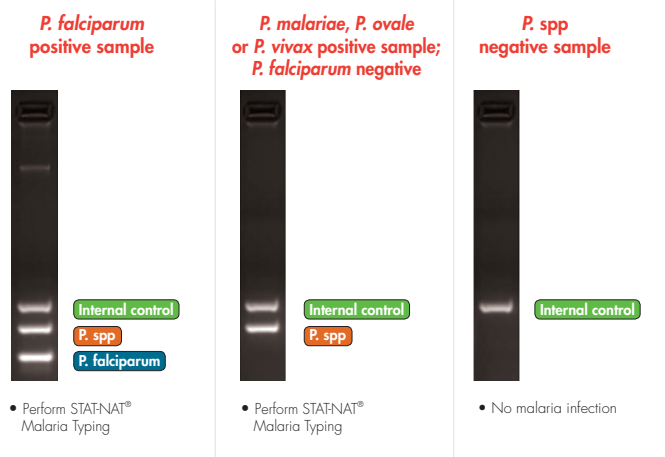


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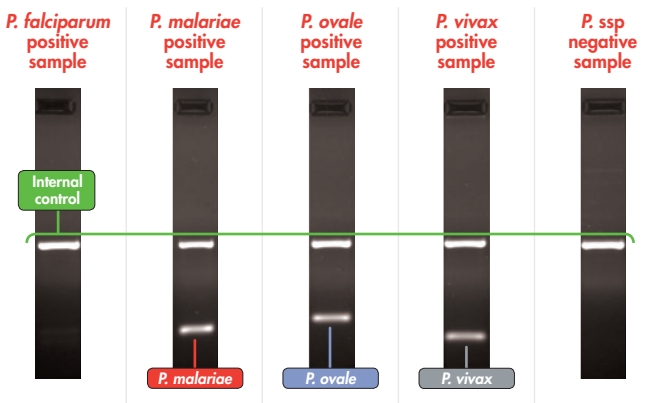
STAT-NAT[®] Malaria Screening

Qualitative test that allows to identify the presence of one of the 4 Plasmodia, *Plasmodium spp.* (*P. spp.*), that infect humans, in DNA extracted from whole blood samples. Simultaneously this test allows to recognize the presence of the lethal species (*P. falciparum*). The test also includes the amplification of an **internal control** (human beta-globin).



STAT-NAT[®] Malaria Typing

Qualitative test that allows to identify the presence of 3 of the 4 Plasmodia that infect humans (*P. malariae*, *P. ovale* or *P. vivax*) in DNA extracted from whole blood samples. *P. falciparum*, the lethal species, is excluded. The test also includes the amplification of an **internal control** (human beta-globin).



Ref.	Description	Kit size
1N051	STAT-NAT [®] Malaria Screening	Package 48 test
1N052	STAT-NAT [®] Malaria Typing	Package 48 test

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