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LAMPIRAN

Komposisi reagen untuk master mix

1. Master mix PCR spesies *Macaca*

Master mix reagen PCR HCO dan LCO

Komponen	Volume (µl)
2x MgTaq TM HS Red Mix (Bioline)	12,5
40pmol LCO	0,25
40pmol HCO	0,25
ddH ₂ O	10
DNA sampel	2
TOTAL	25

2. Master mix PCR spesies *Plasmodium* pada *Macaca* dan nyamuk

Anopheles

Master mix reagen PCR primer rPLU1 dan rPLU5

Komponen	Volume (µl)
2x MgTaq TM HS Red Mix (Bioline)	12,5
10pmol rPLU1/ rPLU3	0,4
10pmol rPLU5/ rPLU4	0,4
ddH ₂ O	9,7
DNA sampel	2
TOTAL	25

3. Master mix PCR spesies nyamuk *Anopheles*

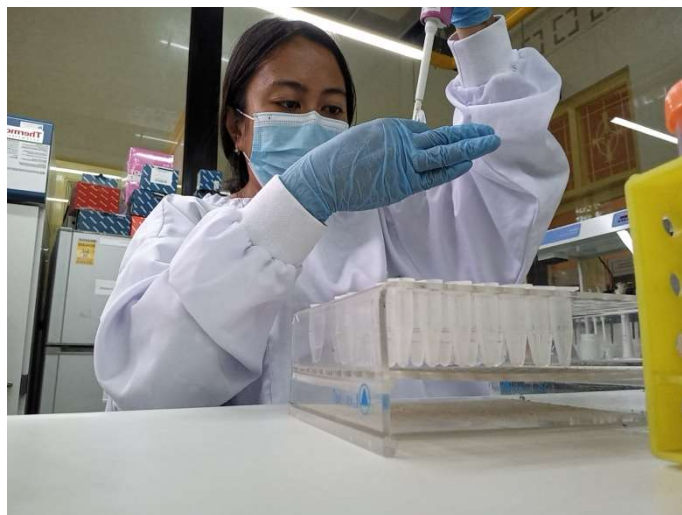
Master mix reagen PCR primer rPLU1 dan rPLU5

Komponen	Volume (µl)
2x MgTaq TM HS Red Mix (Bioline)	12,5
40pmol ITS 2A	0,25
40pmol ITS2B	0,25
ddH ₂ O	10
DNA sampel	2
TOTAL	25

Foto pengerjaan di Lapangan dan Laboratorium



Pengambilan sampel di Lapangan



Pengerjaan sampel di Laboratorium