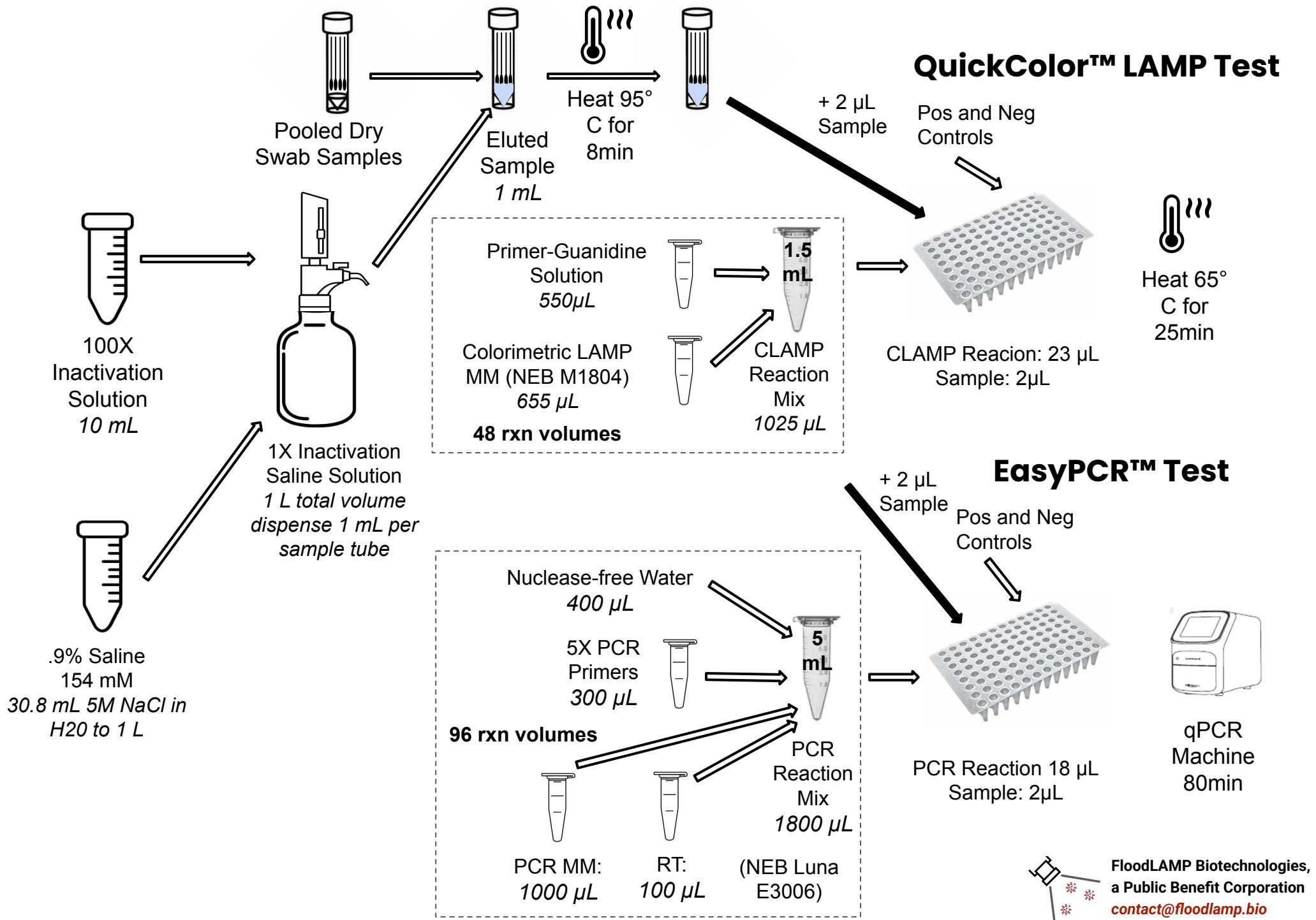
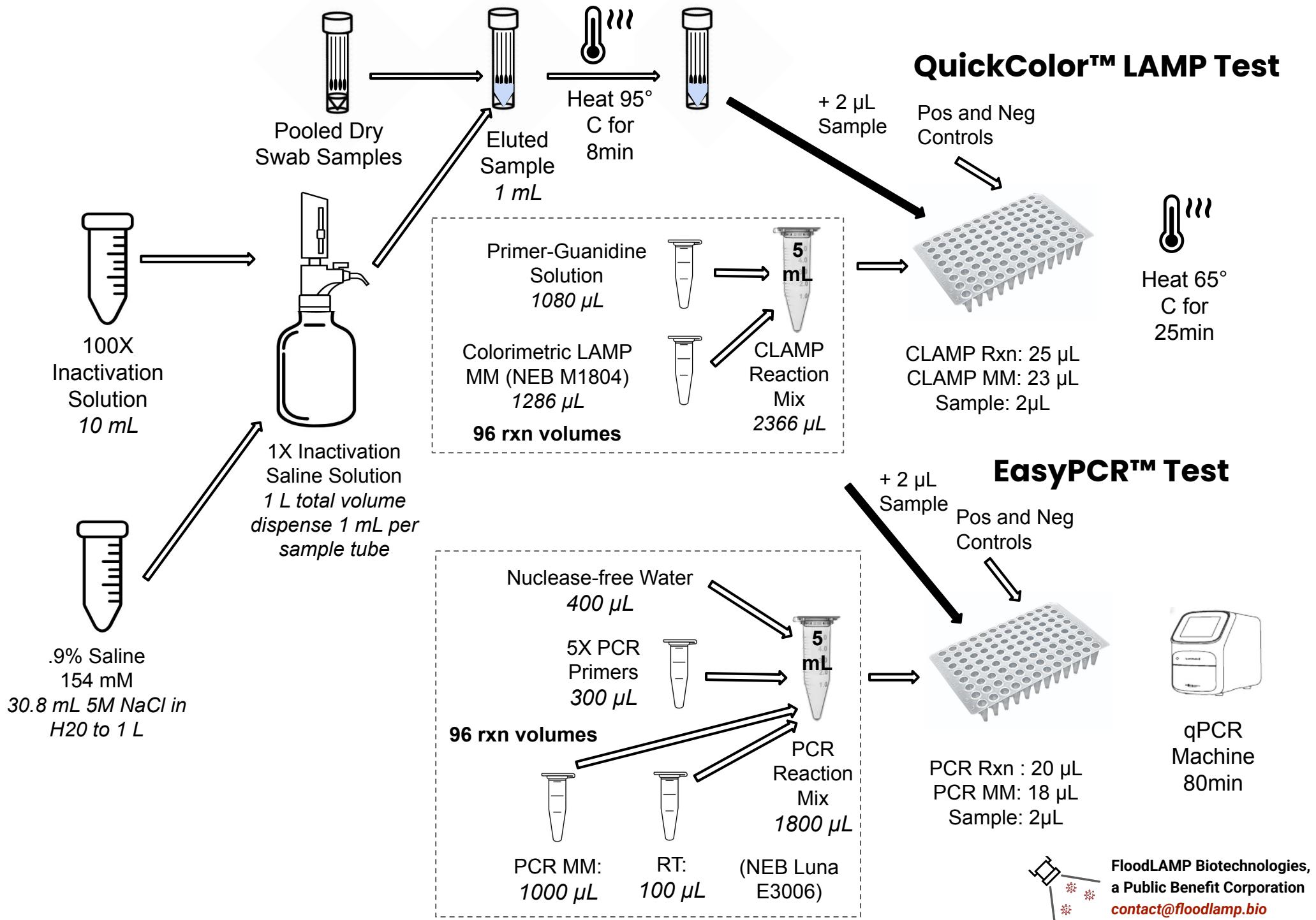


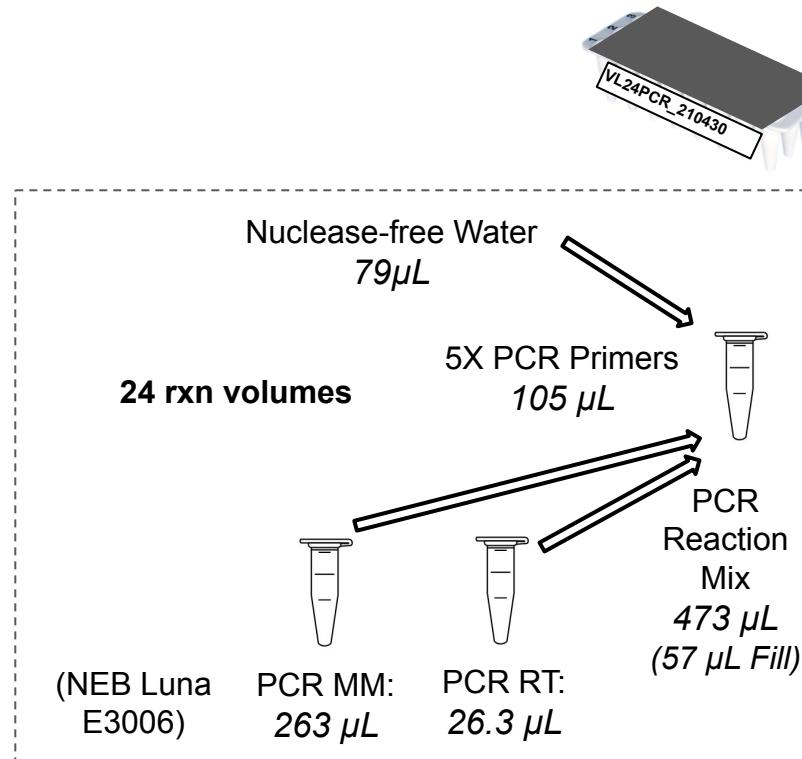
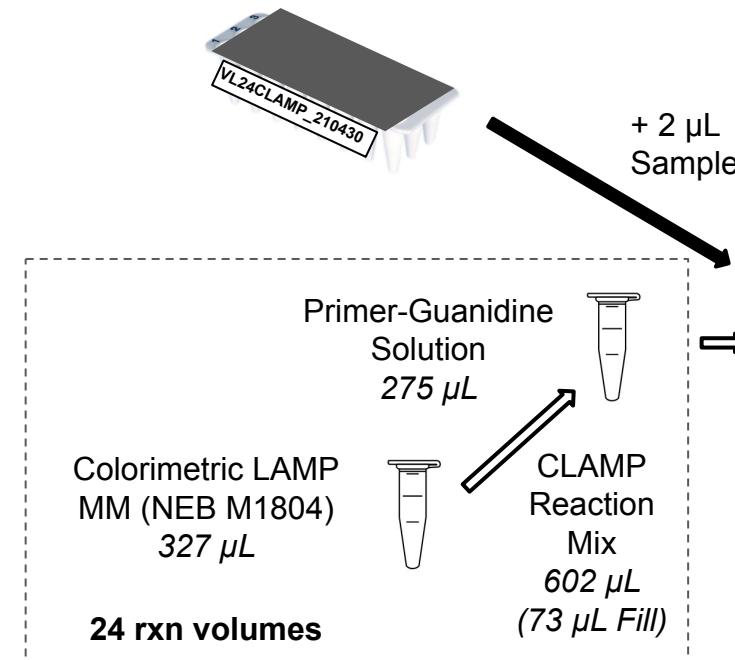
FloodLAMP Direct RNA Assays

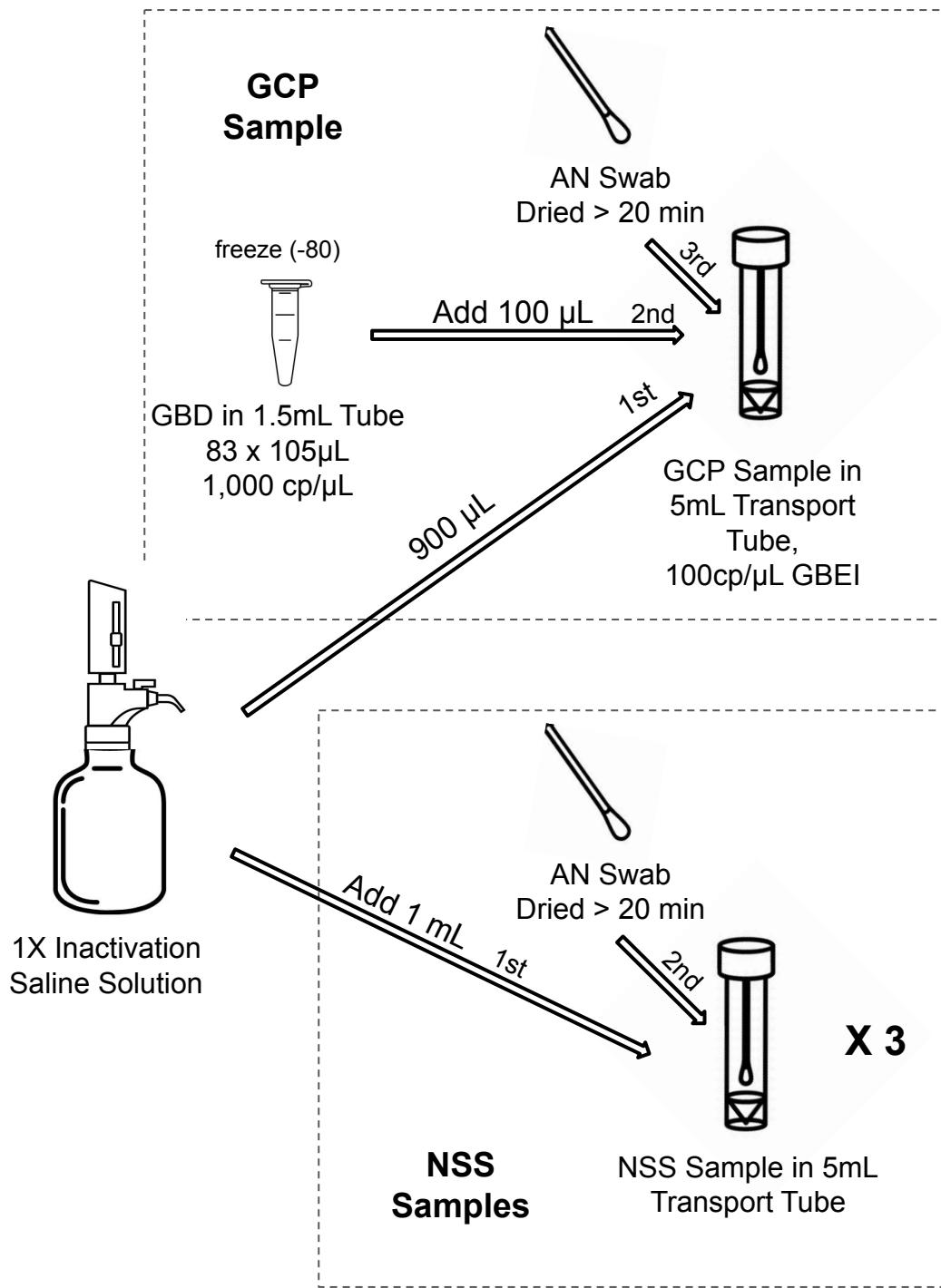


FloodLAMP Direct RNA Assays



Validation: First Run

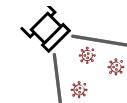




Gamma Contrived Positive Diagram

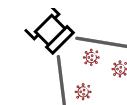
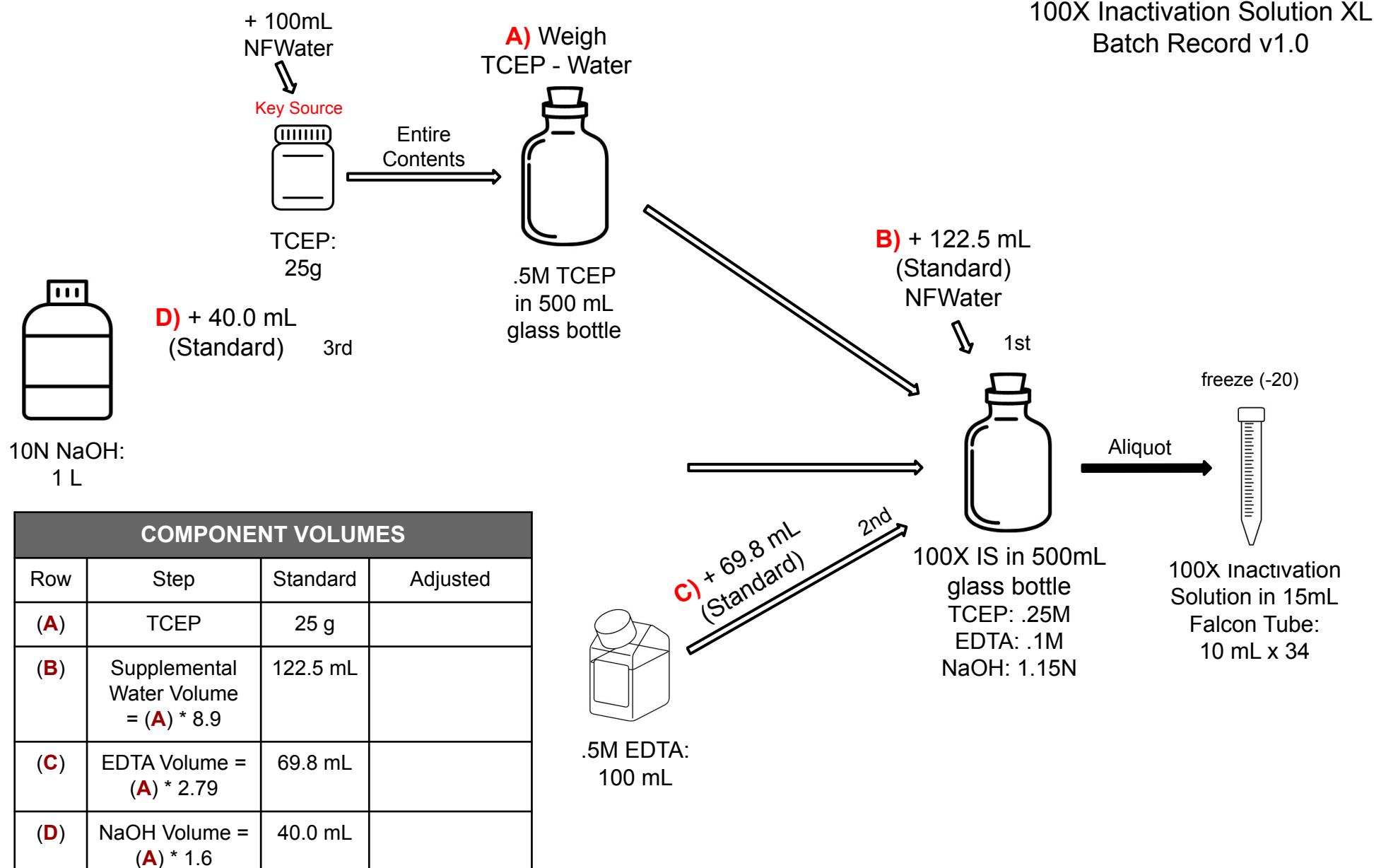
[Gamma Contrived Positive v1.3](#)

Inactivate Sample
Following Normal
Inactivation Procedures and
Create Dilution Series



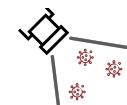
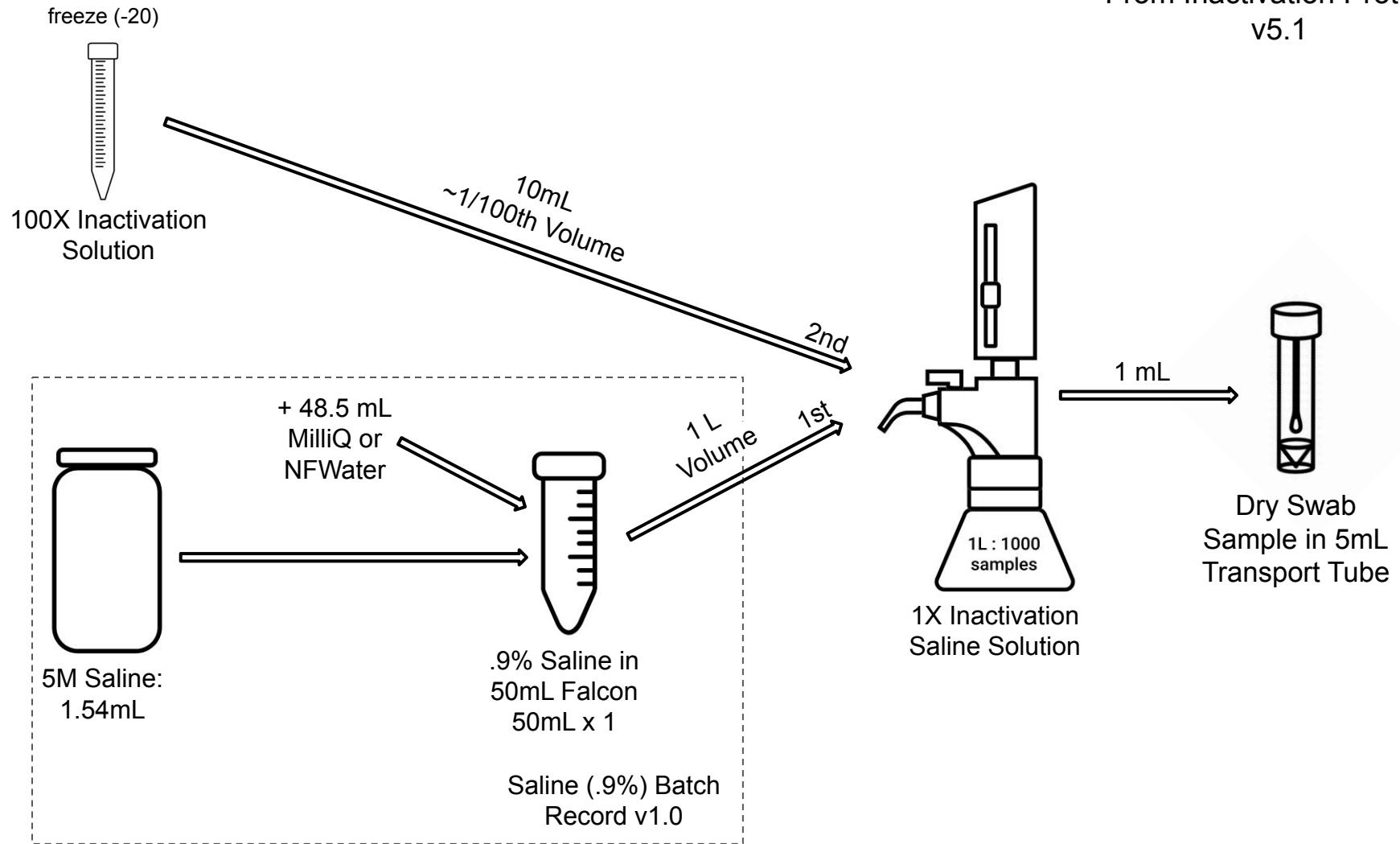
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100X Inactivation Solution XL Diagram



1X Inactivation Saline Solution Diagram

From Inactivation Protocol
v5.1



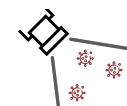
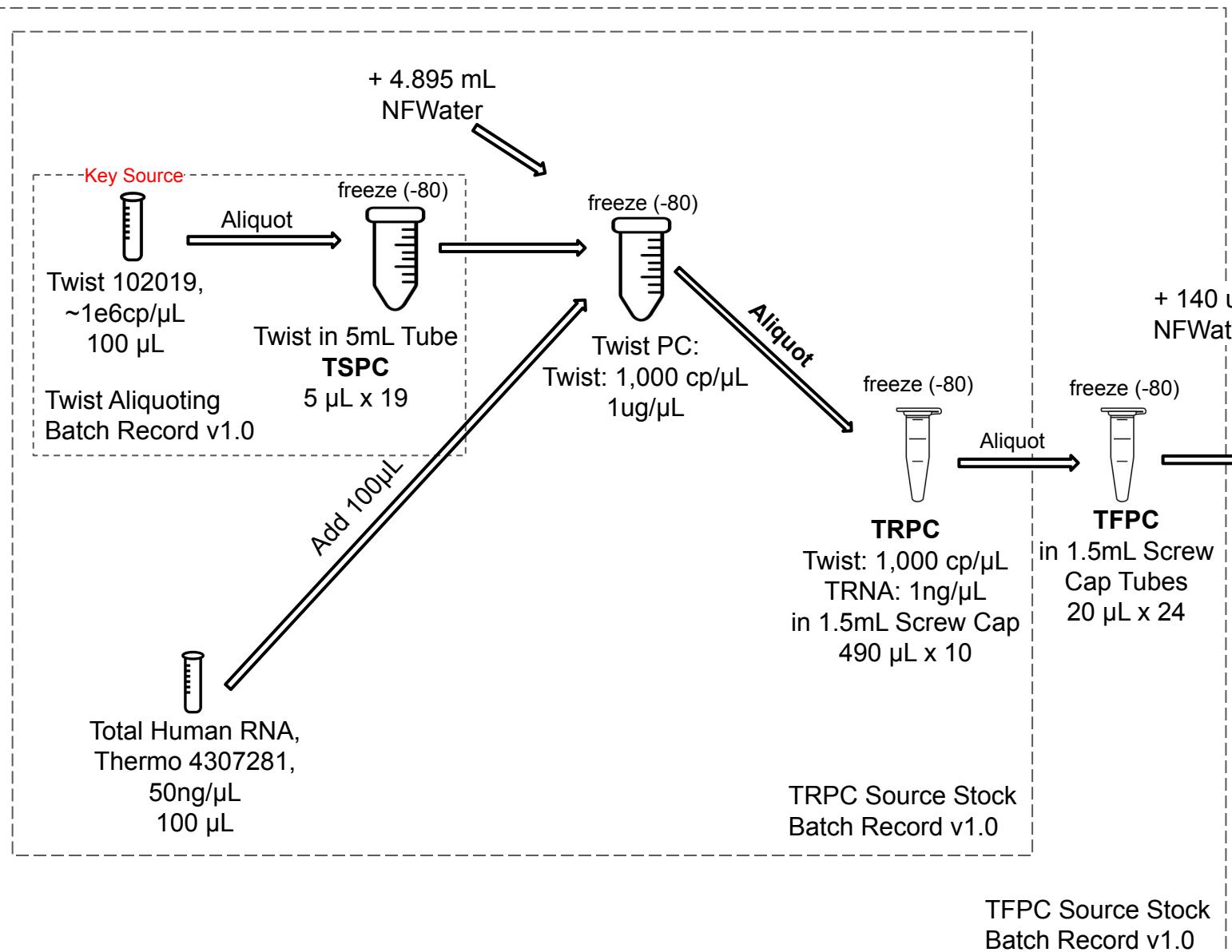
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UPDATE- Keep Old

Twist Positive Control Diagram

TPC - Twist Positive
Control Batch Record v1.0

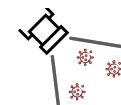
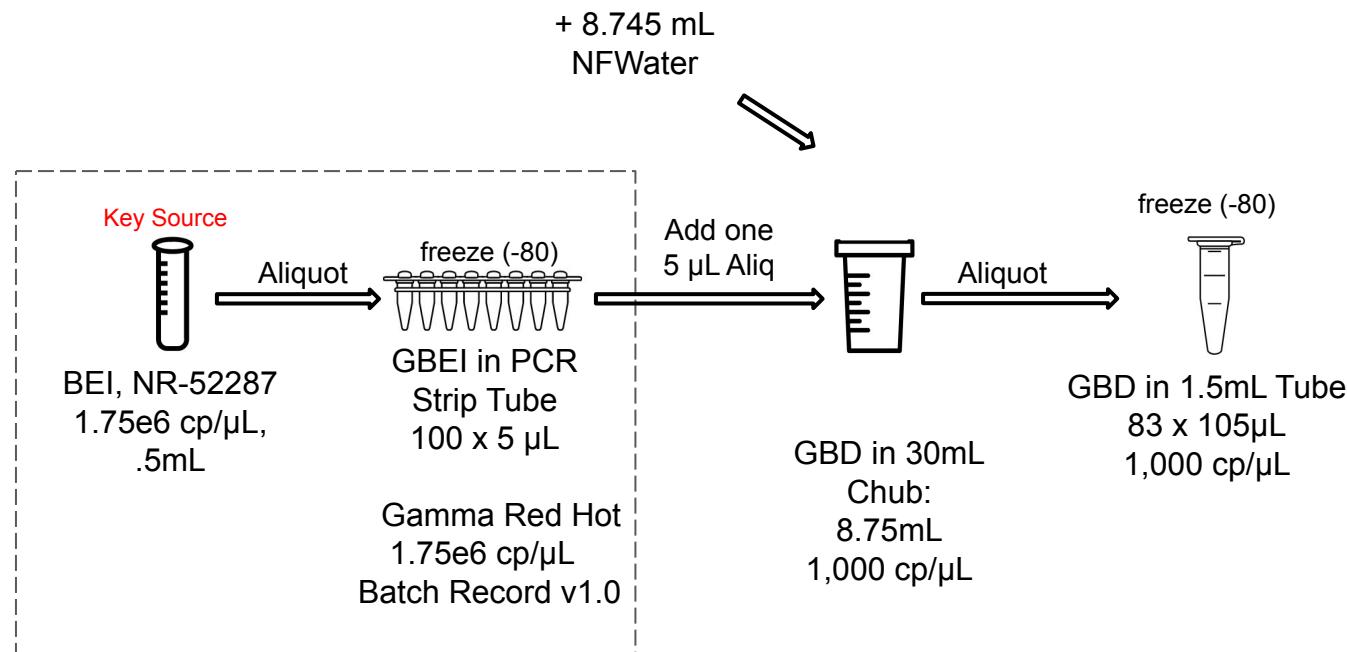
Use 2 μ L per Amp Reaction.



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Gamma Blue Dil. GBD Diagram

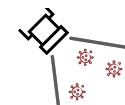
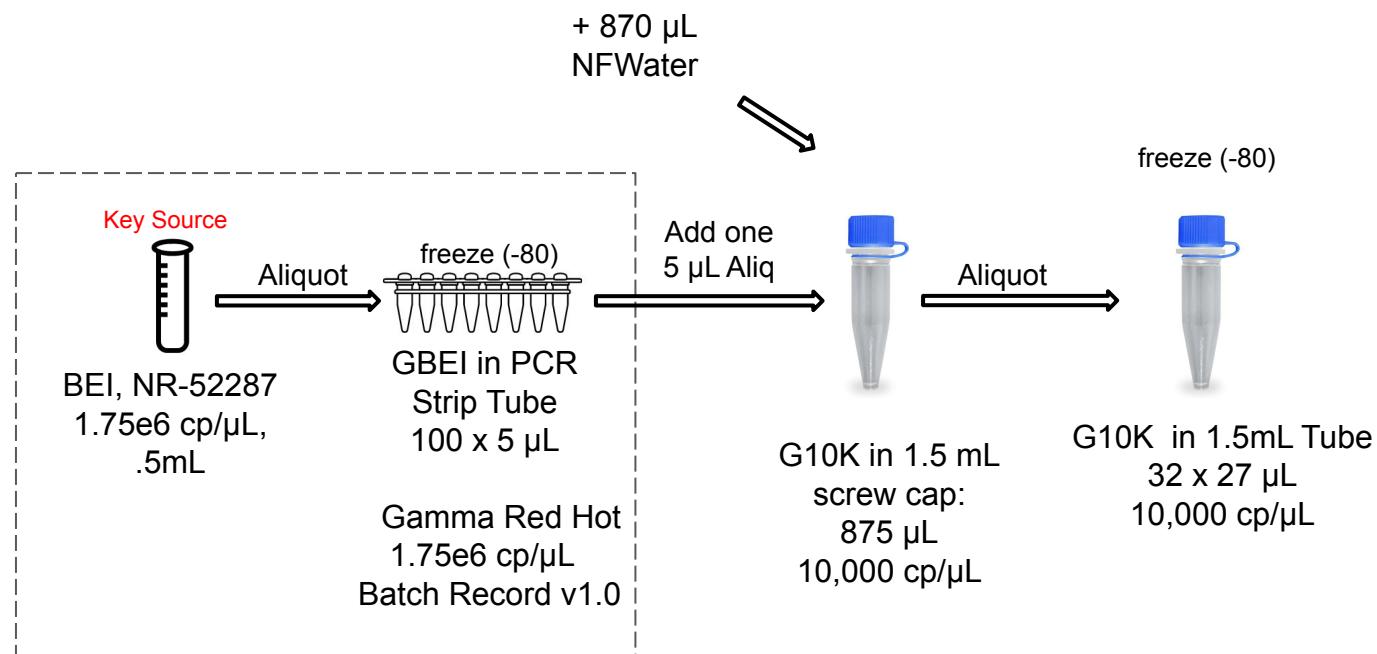
Gamma Blue Dil Batch Record
v1.1



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Gamma 10K Dil. G10K Diagram

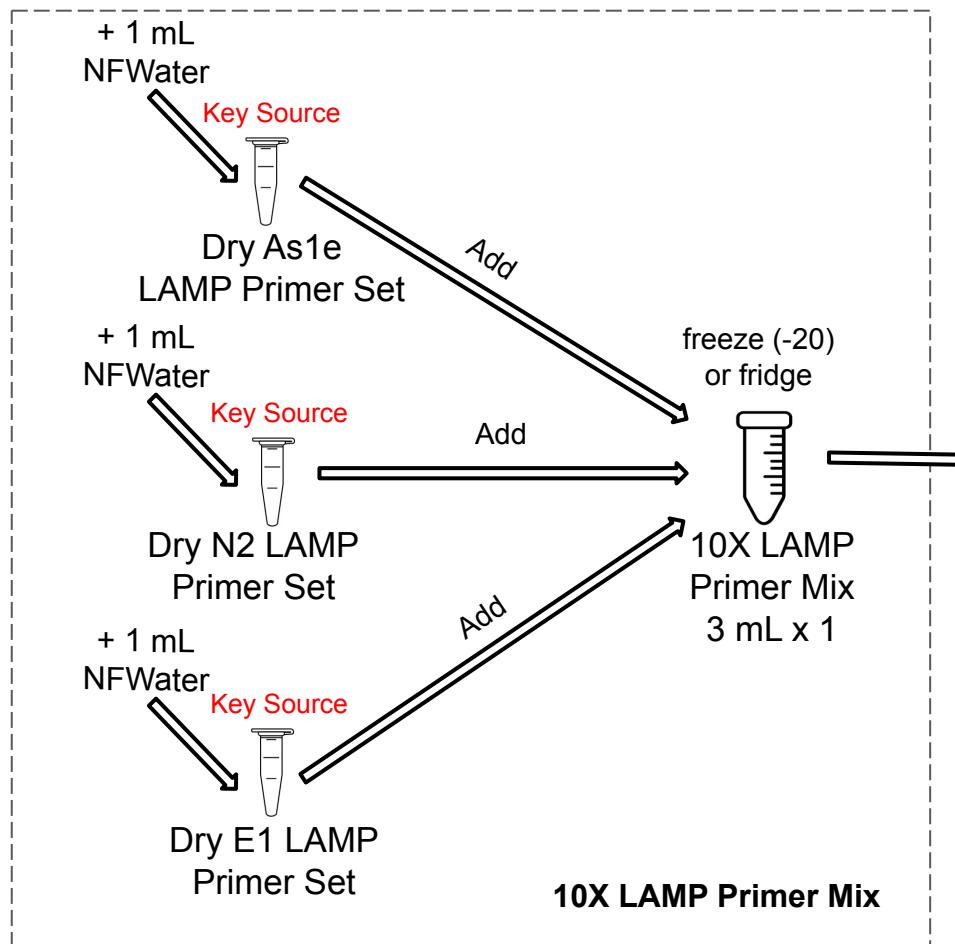
Gamma 10K Dil Batch Record
vX



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Primer-Guanidine Solution Diagram

Batch Record v2.0



+ 9.4 mL NFWater

12.6mL PGS in 30 mL Chub

Add 200 μ L



PGS Info:
Primers: 2.38X
GUD: 95.1 nM

The number of LAMP Primer Sets used can be increased and the rest of the batch record increased

8 rxns / Aliquot

freeze (-20)



PGS in 1.5 mL Tubes:
92 μ L x 136
24 rxns, 9% over.

24 rxns / Aliquot

freeze (-20)



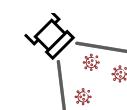
PGS in 1.5 mL Tubes:
275 μ L x 45
24 rxns, 9% over.

96 rxns / Aliquot

freeze (-20)



PGS in 1.5 mL Tubes:
1120 μ L x 11
96 rxns, 11% over.

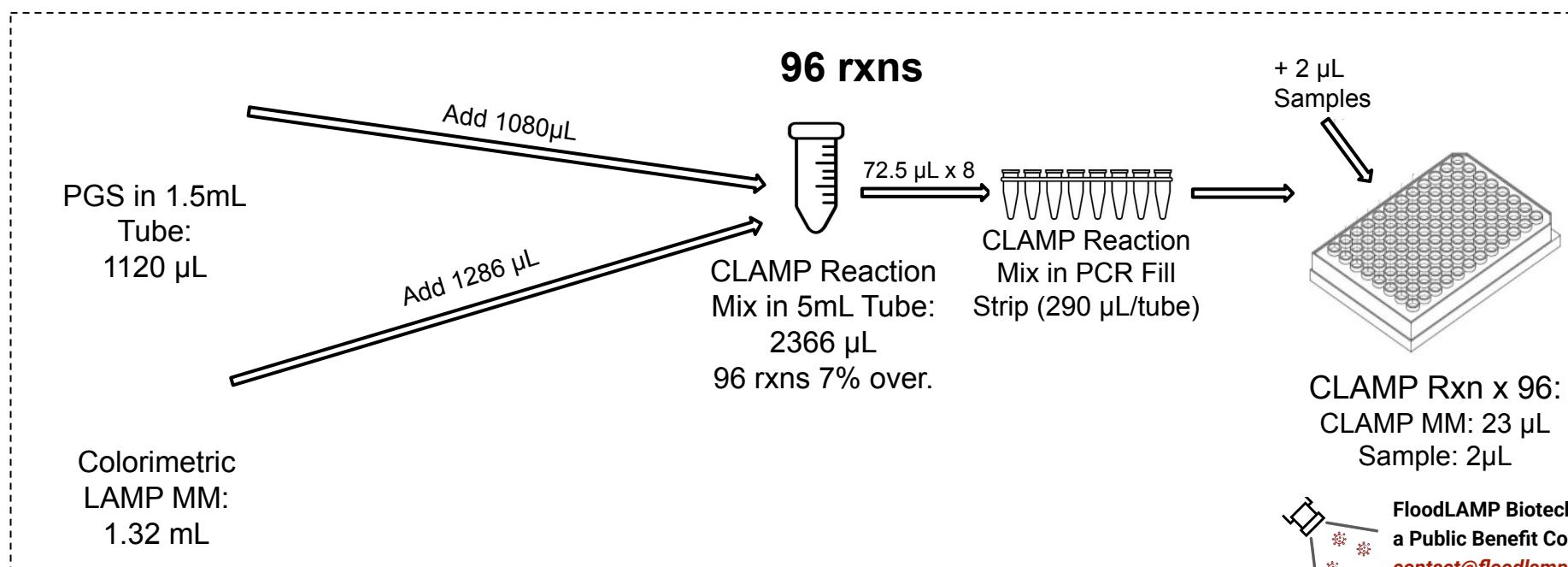
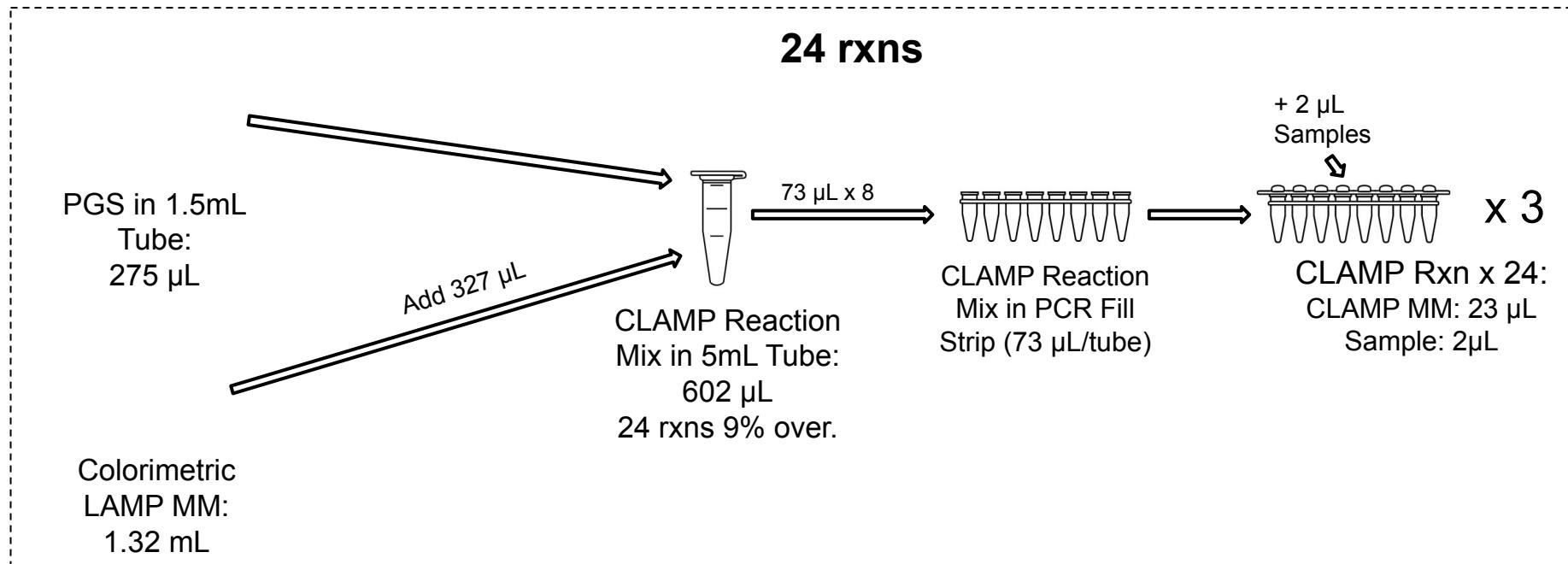


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Colorimetric Assay Diagram

CLAMP Assay v2.5

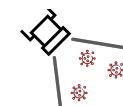
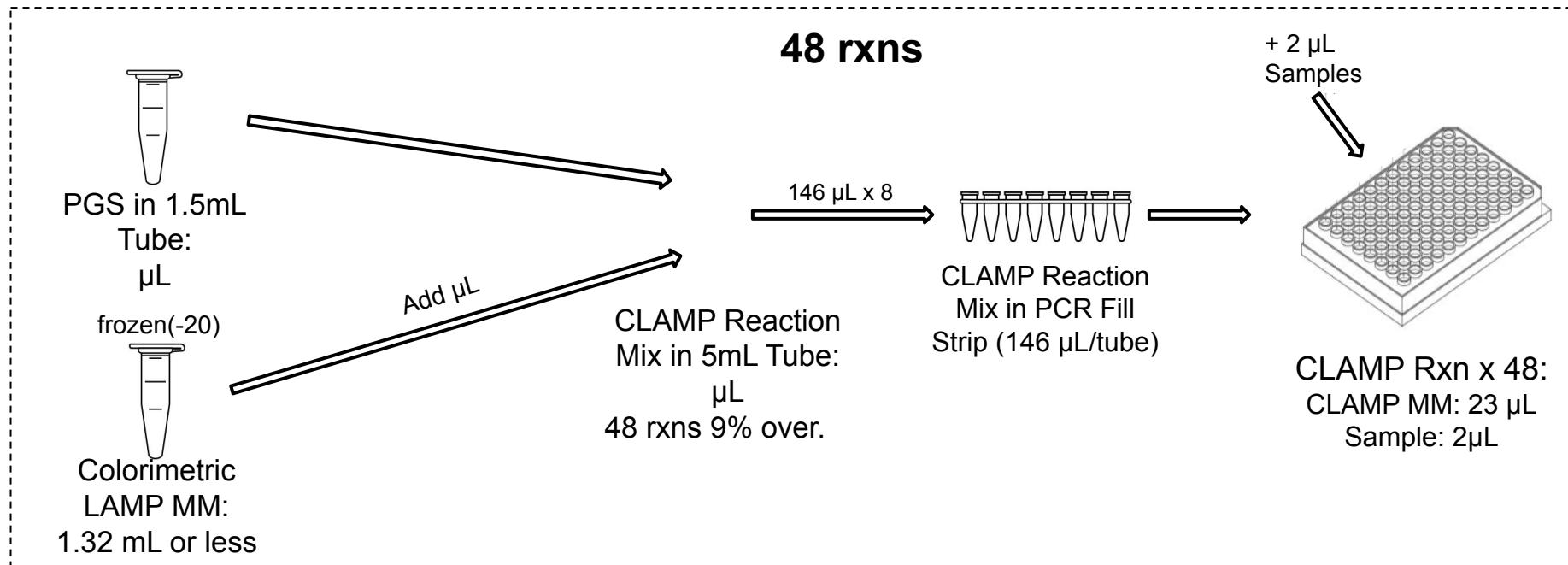
FIX



Colorimetric Assay Diagram

CLAMP Assay v2.5

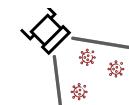
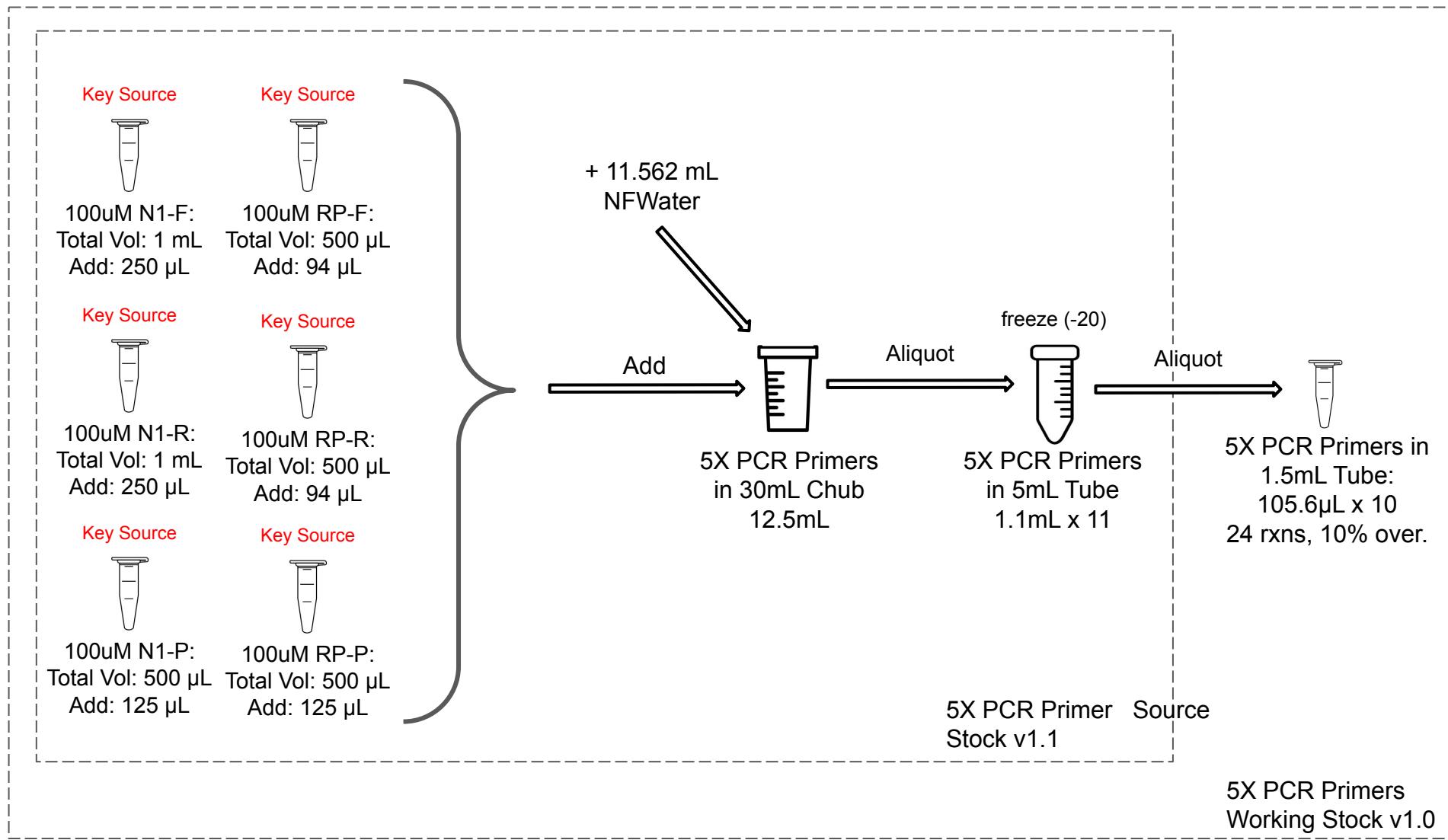
FIX



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Numbers need to be updated
for whole Eurofins Genomics
Kit

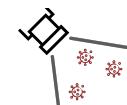
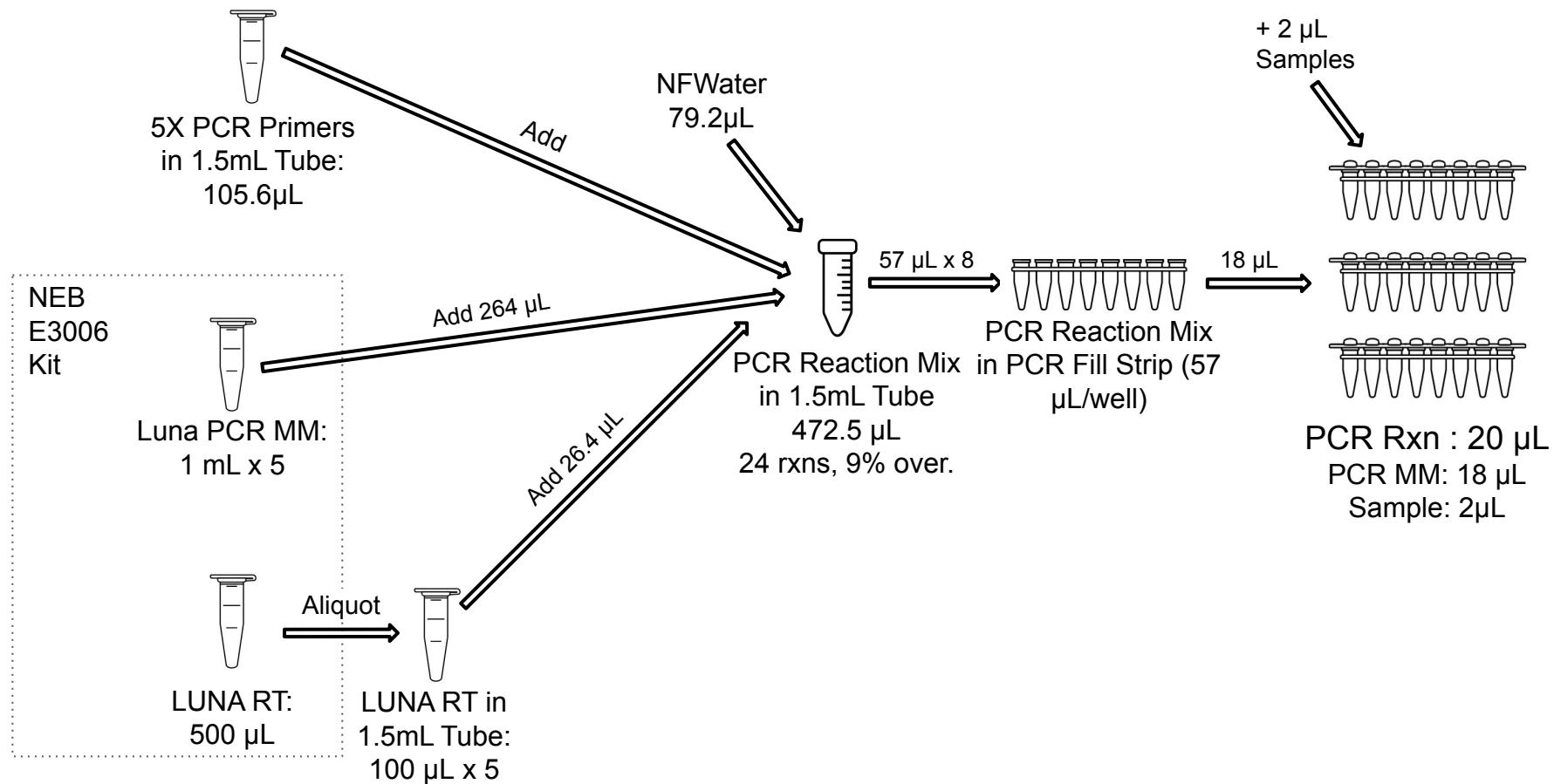
5X PCR Primers Diagram



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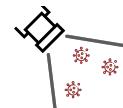
PCR Assay Diagram

PCR Assay v1.3



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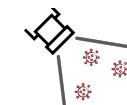
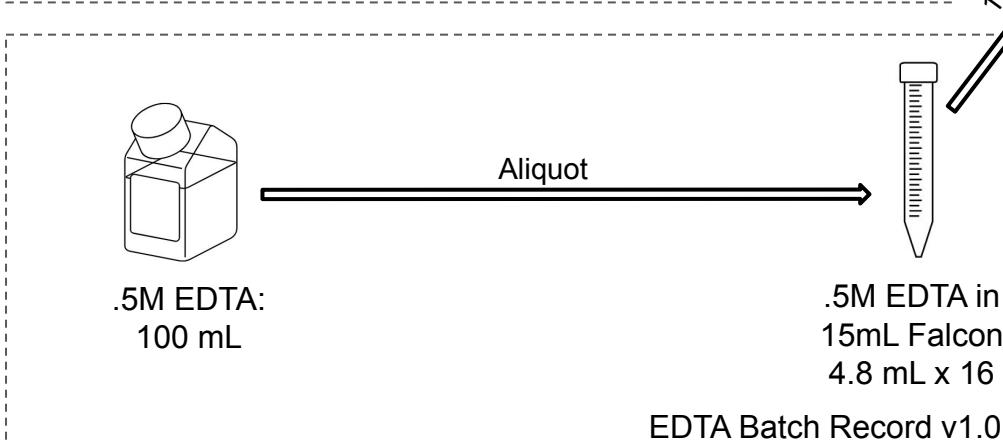
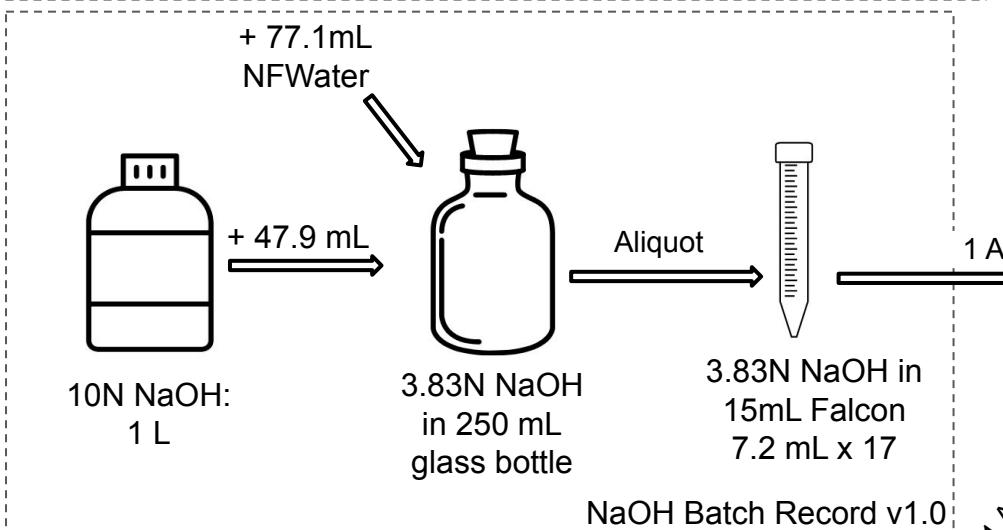
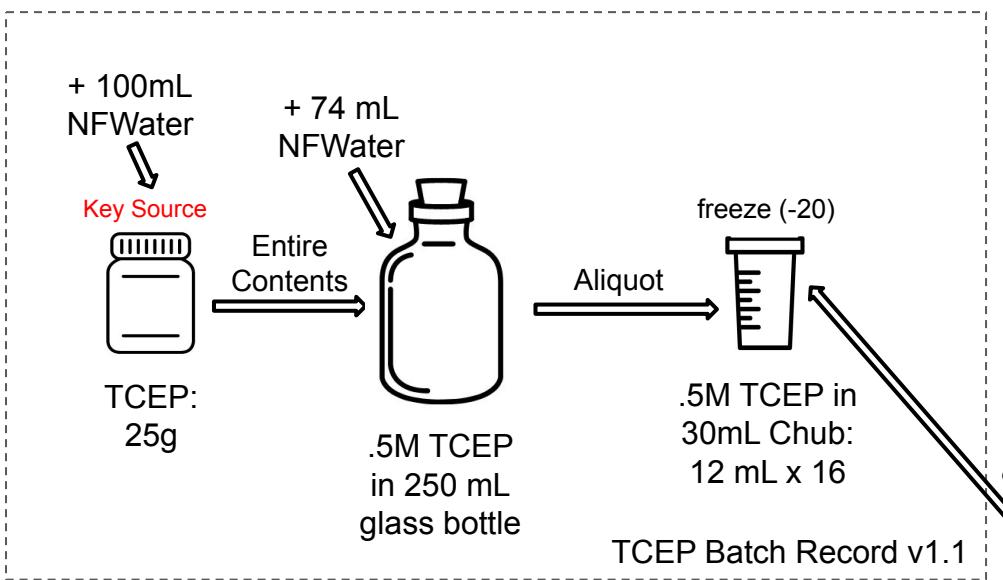
EXTRA



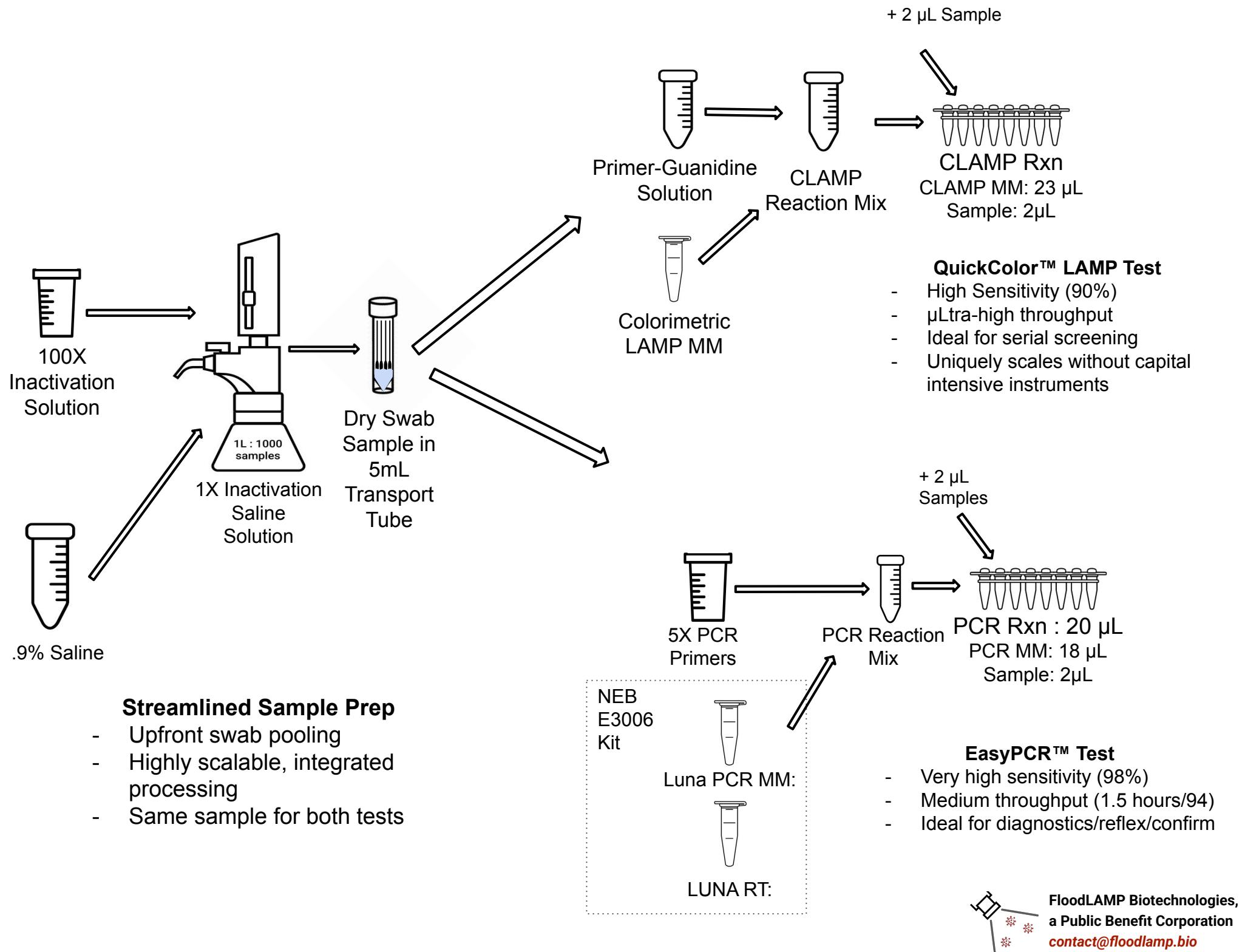
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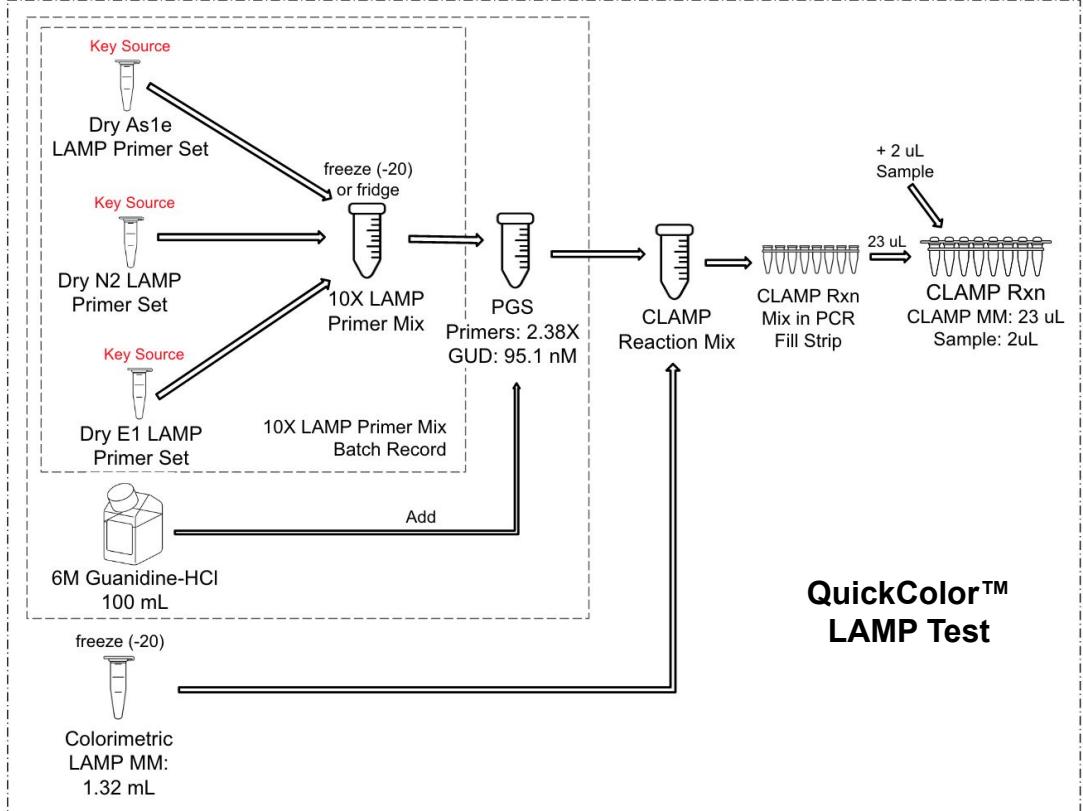
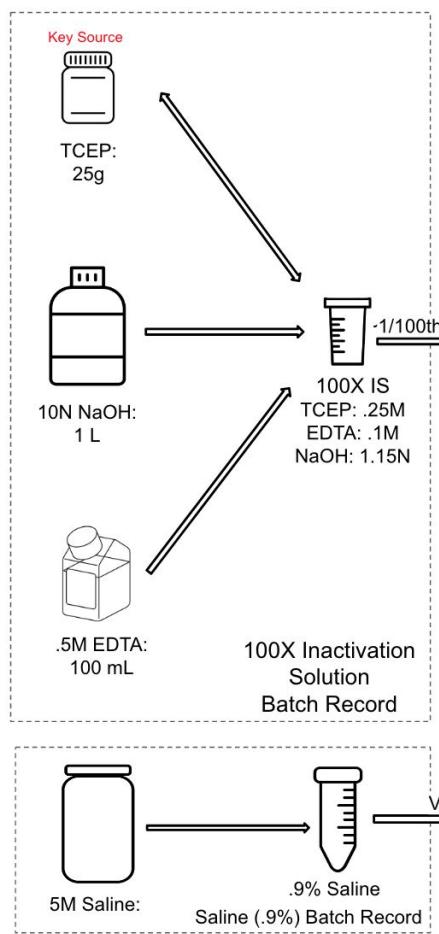
100X Inactivation Solution Diagram

100X Inactivation Solution
Batch Record v1.0

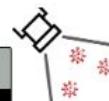
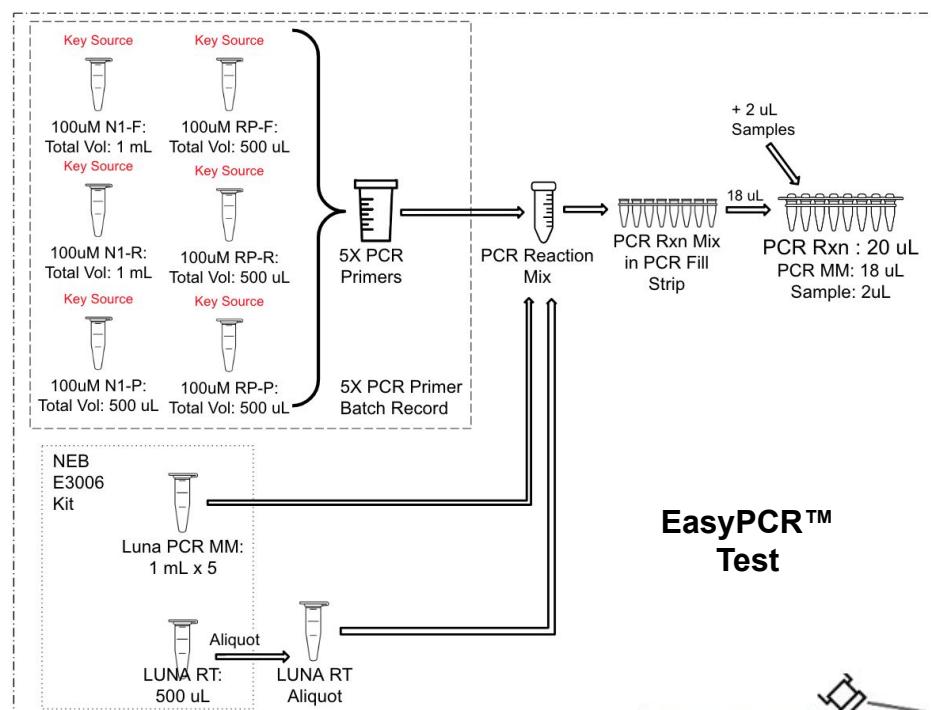


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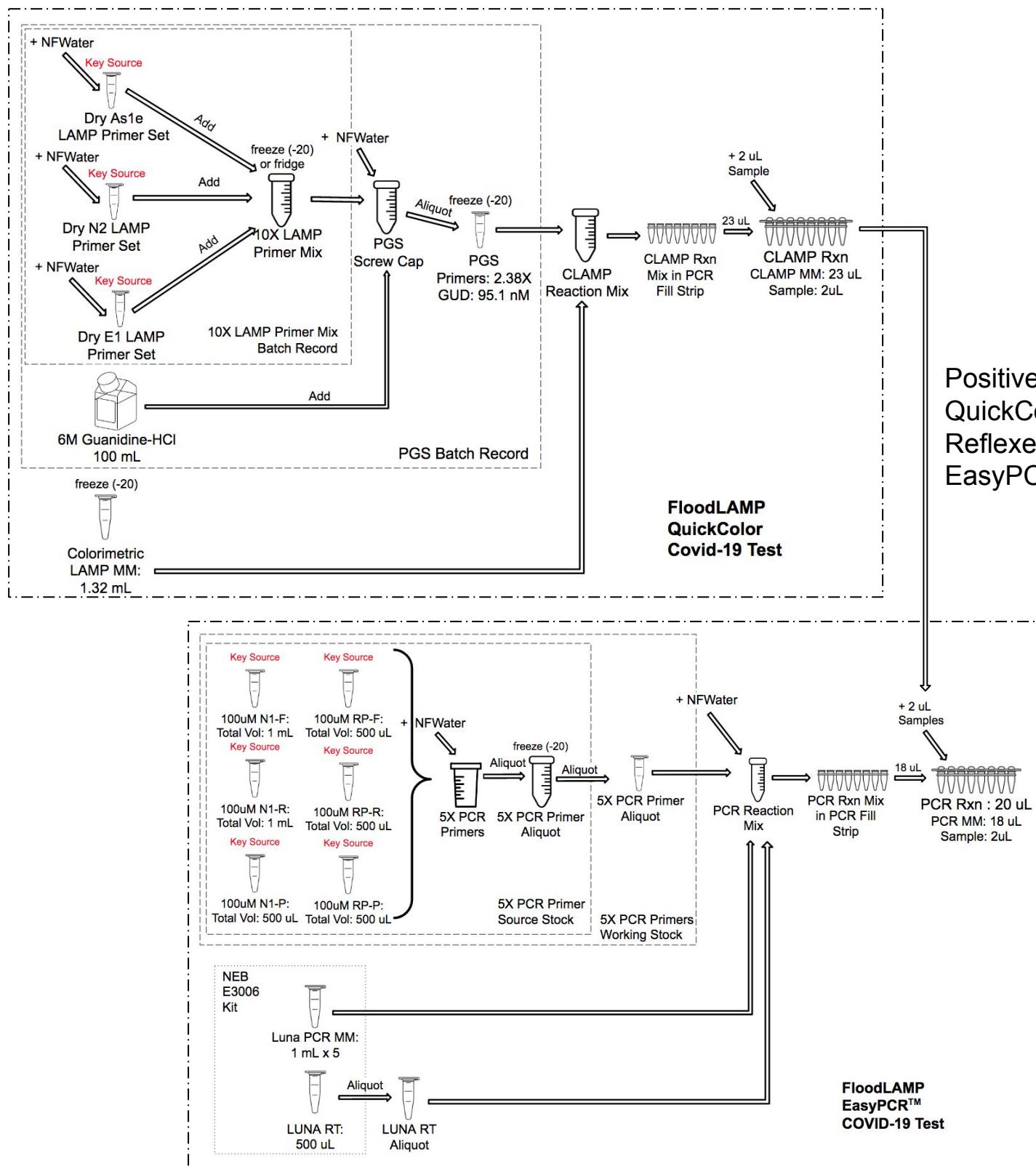




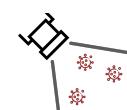
Streamlined Sample Prep



FloodLAMP Lab Playbook



Positives or Invalids from
QuickColor™ Covid-19 Test
Reflexed using FloodLAMP
EasyPCR™ Covid-19 Test



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