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NCEM Drop - Paramyxo confirmation, generation of RNP (TM-014)

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Protocol status: Working

We use this protocol and it's working

Created: May 13, 2023



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Keywords: paramyxo confirmation, generation of rnp, generate rnp, rnp, ncem drop, ncem

Abstract

Generate RNP to confirm Paramyxoviurs

Protocol materials

 nano-W **Catalog ##2018-5ML**

 Deoxycholic acid sodium salt **Merck MilliporeSigma (Sigma-Aldrich) Catalog #D-6750**



HEADER

1 SAN:

SPEC No:

OPERATOR:

Generation of RNP

2 Prepare 1M 0.5 Mass / % volume



Deoxycholic acid sodium salt **Merck MilliporeSigma (Sigma-Aldrich) Catalog #D-6750**

in TC Water.

3 Mix 1:1 with the sample for ⌚ 00:05:00

5m

Conventional

11m

4 Adsorb  10 μ L sample to grid ⌚ 00:10:00 , inspect to ensure sample does not dry out.

10m

5 Drain excess sample from grid using filter paper, leave wet.

6 Stain  nano-W **Catalog ##2018-5ML** ⌚ 00:01:00

1m



7 Drain & dry using filter paper