



Gelation Procedure for CollOvine-RDP Lot Number: 190919005L001

Materials:

1. CollOvine-RDP (Lot 190919005L001)
2. 1 M TRIS Buffer, pH 8
3. 3 M sodium chloride

Procedure:

1. In an appropriately sized container, transfer the amount of CollOvine-RDP needed.
2. Dissolve the CollOvine-RDP according to the rehydration protocol provided.
3. Add 60 μ L of 1 M TRIS Buffer and 17 μ L of 3 M sodium chloride to every 1 mL of dissolved CollOvine-RDP.
4. Mix the solution **thoroughly**, but gently to avoid bubbles. Do not vortex.
5. If needed, aliquot the mixture into desired container(s).
6. Incubate the neutralized mixture at 37°C to initiate gelation. Allow the gel to form for at least 4 hours. Avoid moving the mixture during the incubation time.

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