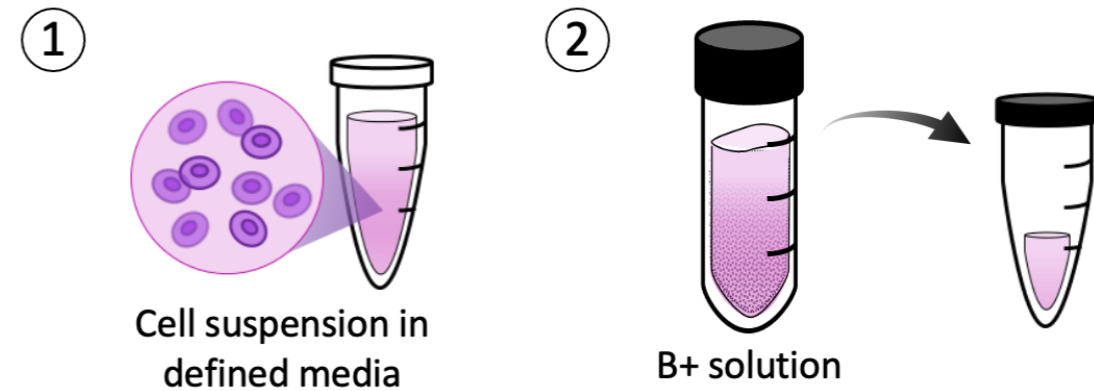


Preparations

1. Prepare cell suspension with defined media.
Avoid the use of serum or conditioned media.
Recommend cell concentration: $1-4 \times 10^6$ cells/mL
2. Add 15 μ L B+ in a vial.
B+ : Cell suspension : X = 3 : 1 : 1



Cell embedding

1. Pipette mix 5 μ L cell suspension and 15 μ L B+.
2. Pipette mix 5 μ L X and the mixture from step 1.
3. Immediately inject 5 μ L of the mixture into each microwell.
4. Incubate at **37 °C, 5% CO₂** for **60 minutes**.
5. Overlay the entire insert with culture medium.
6. Continue incubation at **37 °C, 5% CO₂**

