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Chick Embryo Organ (Skin) Cultures

Based on procedures explained on the Swarthmore Dev Bio Lab CD 2004

Prep Sheet

70% ethanol

(12) 8-day old chick embryos

3 Forcep Kits/Scissors

3 Large petri dishes

(3) 60mm petri dishes

Howard's Ringers Solution

(11 ml) Hank's Balanced Salt Solution 1X (1.8 ml per culture @ 6 cultures)

(6) Transwell 3452 (24 mm in diameter, 3.0 μ m pore size) tissue culture inserts

(1) 6-Well plate