

**Materials List for:**

# Placing Growth Factor-Coated Beads on Early Stage Chicken Embryos

Matthew J. Korn<sup>1</sup>, Karina S. Cramer<sup>1</sup>

<sup>1</sup>Department of Neurobiology and Behaviour, University of California, Irvine (UCI)

Correspondence to: Matthew J. Korn at [mkorn@uci.edu](mailto:mkorn@uci.edu), Karina S. Cramer at [cramerk@uci.edu](mailto:cramerk@uci.edu)

URL: <https://www.jove.com/video/307>

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## Materials

| Name                | Type    | Company                           | Catalog Number | Comments                                        |
|---------------------|---------|-----------------------------------|----------------|-------------------------------------------------|
| Eggs                | Animal  |                                   |                | Fertilized, E2-2.5 (~ St. 17 HH)                |
| Incubator           | Profi-I | Lyon                              |                |                                                 |
| India Ink           | Tool    | Higgins                           |                | Prepare a 4% solution in sterile PBS.           |
| Sterile PBS         |         |                                   |                | Alternatively, an antibody cocktail can be used |
| 1ml syringe         |         |                                   |                |                                                 |
| 27G 1/2 needles     | Tool    | BD Biosciences                    | 305109         | Angled at 90 degrees                            |
| Forceps             | Tool    | World Precision Instruments, Inc. |                | size 55                                         |
| Hemostats           |         |                                   |                |                                                 |
| Dissection scissors | Tool    | World Precision Instruments, Inc. | 500086         | vannas, 8.5cm                                   |
| Parafilm tape       |         |                                   |                | to seal eggs                                    |
| Tungsten Probe      | Tool    | Electron Microscopy Sciences      | 62091          | Tool #24. Handle optional.                      |