

**Materials List for:**

# Visualizing the Interrenal Steroidogenic Tissue and Its Vascular Microenvironment in Zebrafish

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URL: <https://www.jove.com/video/54820>

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## Materials

| Name                                               | Company                     | Catalog Number | Comments |
|----------------------------------------------------|-----------------------------|----------------|----------|
| Confocal microscope                                | Carl Zeiss                  | LSM510         |          |
| DMSO                                               | Sigma                       | D8418          |          |
| Glycerol                                           | USB                         | US16374        |          |
| Hyclone Fetal Calf Serum                           | GE Healthcare Life Sciences | SH30073        |          |
| Nicotinamide                                       | Sigma                       | N0636          |          |
| $\beta$ -Nicotinamide adenine dinucleotide hydrate | Sigma                       | N1636          |          |
| 4-Nitro blue tetrazolium                           | Promega                     | S380C          |          |
| Nusieve GTG                                        | Lonza                       | 50081          |          |
| Paraformaldehyde                                   | Sigma                       | P6148          |          |
| Phenylthiourea                                     | Sigma                       | P7629          |          |
| Phosphate buffered saline                          | Sigma                       | P4417-100Tab   |          |
| PYREX Spot Plate                                   | Corning                     | 7220-85        |          |
| Reef Salt                                          | AZOO                        | AZ28001        |          |
| trans-Dehydroandrosterone                          | Sigma                       | D4000          |          |
| Triton X-100                                       | Sigma                       | T8787          |          |
| Tween 20                                           | Sigma                       | P9416          |          |
| Vibratome                                          | Leica                       | VT1000M        |          |