

Materials List for:

# T Cells Capture Bacteria by Transinfection from Dendritic Cells

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URL: <https://www.jove.com/video/52976>

DOI: [doi:10.3791/52976](https://doi.org/10.3791/52976)

## Materials

| Name                                                                       | Company                      | Catalog Number | Comments |
|----------------------------------------------------------------------------|------------------------------|----------------|----------|
| RPMI                                                                       | Fisher Scientific            | SH3025501      |          |
| r-GMCSF                                                                    | Peprtech                     | 315-03         |          |
| LPS                                                                        | SIGMA                        | L2630-10mg     |          |
| Na Pyruvate                                                                | Thermo Scientific            | SH3023901      |          |
| 2-ME                                                                       | Gibco                        | 31350-010      |          |
| OVAp OTII (323–339)                                                        | GenScript                    |                |          |
| Cell Strainer 70uM                                                         | BD                           | 352350         |          |
| 30 uM Syringe Filcons Sterile                                              | BD                           | 340598         |          |
| AutoMacs Classic                                                           | Miltenyi Biotec              | 130-088-887    |          |
| Gentamicin                                                                 | Normon                       | 624601.6       |          |
| Transwell                                                                  | Costar                       | 3415           |          |
| LB                                                                         | Pronadisa                    | 1231           |          |
| Agar                                                                       | Pronadisa                    | 1800           |          |
| Paraformaldehyde 16%                                                       | Electron Microscopy Sciences | 15710          |          |
| Triton X-100                                                               |                              |                |          |
| CD8 biot                                                                   | BD Biosciences               | 553029         |          |
| IgM Biot                                                                   | ImmunoStep                   | Clone RMM-1    |          |
| B220 Biot                                                                  | BD Biosciences               | 553086         |          |
| CD19 biot                                                                  | BD Biosciences               | 553784         |          |
| MHC-II Biot (I-A/I-E)                                                      | BD Biosciences               | 553622         |          |
| CD11b biot                                                                 | Immunostep                   | 11BB-01mg      |          |
| CD11c biot                                                                 | Immunostep                   | 11CB3-01mg     |          |
| DX5 biot                                                                   | BD Biosciences               | 553856         |          |
| Gr-1 biot                                                                  | BD Biosciences               | 553125         |          |
| CD16/CD32                                                                  | ImmunoStep                   | M16PU-05MG     |          |
| anti Salmonella                                                            | ABD Serotec                  | 8209-4006      |          |
| CD11cPE                                                                    | BD Biosciences               | 553802         |          |
| CD4-APC                                                                    | Tonbo Biosciences            | 20-0041-U100   |          |
| Gr-1 APC                                                                   | BD Biosciences               | 553129         |          |
| MHC-II (I-A/I-E) FITC                                                      | BD Biosciences               | 553623         |          |
| Alexa-Fluor 647 Goat Anti-Rabbit IgG (H+L) Antibody, highly cross-adsorbed | Invitrogen                   | A-21245        |          |
| CMAC (7-amino-4-chloromethylcoumarin)                                      | Life technologies            | C2110          |          |

|                         |                 |             |  |
|-------------------------|-----------------|-------------|--|
| BSA                     | SIGMA           | A7030-100G  |  |
| Streptavidin MicroBeads | Miltenyi Biotec | 130-048-101 |  |
| BD FACSCanto II         | BD Biosciences  |             |  |