

Materials List for:

Assessment of Ovarian Cancer Spheroid Attachment and Invasion of Mesothelial Cells in Real Time

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URL: <https://www.jove.com/video/51655>

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Materials

| Name | Company | Catalog Number | Comments |
|---|--|----------------|----------|
| xCELLigence RTCA DP Analyser | ACEA biosciences | RTCA DP | |
| xCELLigence CIM plates | ACEA biosciences | 5665817001 | |
| Cell Trace™ CFSE | Molecular Probes | C34554 | |
| Methylcellulose (4,000 centipose) | Sigma | M0512 | |
| Dulbecco's Modified Eagle Medium (DMEM) | Life Technologies | 11966-025 | |
| Medium 199 | Life Technologies | 11150067 | |
| Ham's F-12 Nutrient mix | Life Technologies | 11765062 | |
| Epidermal Growth Factor (EGF) | PeptoTech | 100-15 | |
| Hydrocortisone | Sigma | H4001 | |
| Trypsin EDTA | Gibco-Invitrogen | 15400-054 | |
| 96-well concave culture plate | Grenier Bio-One | 650185 | |
| LP9 Human mesothelial cell line | Coriell Institute for Medical Research | AG07086 | |
| Growth Factor-reduced Matrigel matrix | BD Biosciences | 354230 | |