

Materials List for:

**In vitro Cell Migration and Invasion Assays**

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**Materials**

Name	Company	Catalog Number	Comments
Dulbecco's modified Eagle medium (DMEM)	Gibco	11995-073	
Fetal bovine serum (FBS)	Gemini	100106	
Bovine serum albumin (BSA)	Sigma-Aldrich	A4503-50G	
Trypsin EDTA 0.25%	Gibco	25200-056	
Dulbecco's phosphate buffered saline (DPBS)	Gibco	14190-250	
Crystal violet	Sigma	C0775-100G	Dissolved in water at 0.2%
Cell disassociation buffer	Gibco	13151-014	
Cell culture incubator	Thermo Fisher Scientific		Model # 3145
SterilGARD biosafety hood	The Baker Company, Inc.		Model # VBM-600
EVOS FI inverted microscope	Thermo Fisher Scientific		Model # AMF-4302-US
Tissue culture plate	Becton Dickinson	353046	Catalog number varies depending on the type of culture plate
Corning Transwell insert	Fisher	07-200-150	Catalog number varies depending on the pore size of the membrane