

Materials List for:

Development of a Human Preclinical Model of Osteoclastogenesis from Peripheral Blood Monocytes Co-cultured with Breast Cancer Cell Lines

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URL: <https://www.jove.com/video/56311>

DOI: [doi:10.3791/56311](https://doi.org/10.3791/56311)

Materials

Name	Company	Catalog Number	Comments
αMEM	Euroclone	BE12-169F	
Glutamine	Life-technologies	ECB3000D	
Fetal bovine serum	Life-technologies	ECS0180DPR	
hMCSF	Peptotech	300-25	Storage indications must be respected
hRANKL	Peptotech	310-01	Storage indications must be respected
Acid Phosphatase, Leukocyte (TRAP) Kit	Sigma Aldrich	387 A	
Lymphocyte separation media	Biowest	L0560-100	
Red Blood cell lysing buffer	Sigma	11814389001 ROCHE	
Trypsin	EuroClone	COD. ECB3052D	
Paraformaldehyde 4% aqueous solution, EM grade	Electron Microscopy Sciences	157-4-100	
MDA-MB-231 cell line	ATCC	CRM-HTB-267	
MCF7	ATCC	HTB-22	
Transwell	Corning	3470-Clear	These inserts are for 24-well plates; 6.5 mm, 0.4 μM; pore size