

Materials List for

Area-based Image Analysis Algorithm for Quantification of Macrophage-fibroblast Cocultures

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jove.com/video/63058

Materials

Name	Company	Catalog Number	Comments
Axio Observer 7 Inverted Microscope	Zeiss	1028290770	
β-mercaptoethanol	Life Technologies	21985023	
Cell Scrapers	CellTreat	229310	
Dublecco's Modified Eagle Medium	Fisher Scientific	12430047	
Dublecco's PBS	Fisher Scientific	14190144	
MATLAB Software	MathWorks	2021A	
NIH/3T3 Cells	ATCC	ATCC CRL - 1658	
Penicillin–Streptomycin	Sigma Aldrich	P4333-20ML	
RAW264.7 Cells	ATCC	ATCC TIB - 71	
Sodium Bicarbonate	Sigma Aldrich	S6014-25G	
T75 Cell Culture Flask	Corning	CLS3814-24EA	