

Materials List for:

# Assessment of Endothelial Cell Migration After Exposure to Toxic Chemicals

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URL: <https://www.jove.com/video/52768>

DOI: [doi:10.3791/52768](https://doi.org/10.3791/52768)

## Materials

Name	Company	Catalog Number	Comments
Boyden Chamber			
Corning FluoroBlok Tissue Culture (TC)-treated Inserts, 24 well - 3 µm	Corning Incorporated	#351151	
Corning FluoroBlok Tissue Culture (TC)-treated Inserts, 24 well - 8 µm	Life Sciences	#351152	
(for use with Falcon Insert 24 well Companion Plate (353504)			
Wound healing assay			
Glass bottom dishes	Word Precision Instruments, Inc.	#FD35-100	
Assessment of mitochondrial potential			
TMRM (tetramethylrhodamine methyl ester)	Life Technologies	#T669	
Cell culture			
Accutase	PAA, Pasching, Austria	# L11-007	
α-Linolenic acid	Fluka (Sigma), Steinheim, Germany	# L2376	
Chlorambucil	Fluka (Sigma), Steinheim, Germany	# 23125	
Gelatin	Sigma-Aldrich, Steinheim, Germany	# G2500-100G	