

Materials List for:

# Experimental Generation of Carcinoma-Associated Fibroblasts (CAFs) from Human Mammary Fibroblasts

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## Materials

Name	Company	Catalog Number	Comments
DMEM	Invitrogen	61965-026	
Fetal calf serum	GIBCO, by Life Technologies	10270	
Penicillin-streptomycin	Invitrogen	15140-122	
Collagenase type I	Sigma-Aldrich	C0130-1G	
hyaluronidase	Sigma-Aldrich	H4272	
Vimentin (V9) antibody	Novocastra Laboratories	NCL-L-VIM-V9	
Tenascin C (BC-8) antibody			a gift from Dr. Luciano Zardi
α-SMA-Cy3 (1A4) antibody	Sigma-Aldrich	C6198	
Prolyl-4-hydroxylase	Dako	M0877	
(5B5) antibody			
Collagen type1 1A antibody	Sigma-Aldrich	HPA011795	
Pan-cytokeratin antibody	Sigma-Aldrich	C5992	
Fibronectin antibody	BD Biosciences	610077	
S100A4/FSP-1 (fibroblast-specific protein-1) antibody	Dako	A5114	
Fibroblast surface protein (clone 1B10) antibody	Abcam	ab11333	
MSCV-IRES-GFP construct			Request to the the authors
pBabe-puro construct			Purchase from Addgene
Puromycin	Sigma-Aldrich	P8833	
DAPI	Sigma-Aldrich	D9564	
15 ml conical tube	Corning	430766	
Nude mouse	Taconic	NCRNU-F	Female NCr nude
C3H/10T1/2 cells	ATCC		CCL-226