

Materials List for:

An *In Vitro* Approach to Photodynamic Therapy

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Materials

Name	Company	Catalog Number	Comments
Keratinocyte serum free medium	Thermofisher	17005042	Culture medium for SSC-13 cells
DMEM low glucose glutamax	Thermofisher	10567022	Possible culture medium for other cell types
6-well culture plates	Thermofisher	720083	
PBS	Thermofisher	14190250	
0.25% Trypsin-EDTA	Thermofisher	25200056	
Trypan Blue Solution, 0.4%	Thermofisher	15250061	For cell counting and plating
BLU-U light	DUSA	Request from manufacturer	Other blue LED, fluorescent, or halogen lights may used
5-ALA	DUSA	Request from manufacturer	
FBS	Atlanta Biologicals	C17032	
FlowCollect Annexin Red Kit	Millipore Sigma	FCCH100108	Propidium iodide may replace 7-AAD. Comes with annexin-V, 7-AAD, and flow buffer
FACSCanto II	BD	Request from manufacturer	Any flow cytometer may be used
Counting Chamber	Hausser	3120	For cell counting and plating
FlowJo	FlowJo	Request from manufacturer	Flow cytometry analysis software