

Materials List for:

Neural-Colony Forming Cell Assay: An Assay To Discriminate Bona Fide Neural Stem Cells from Neural Progenitor Cells

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Materials

Name	Type	Company	Catalog Number	Comments
NeuroCult NSC Basal Medium	Medium	Stem Cell Technologies	05700	
NeuroCult NSC Proliferation Supplements	Medium supplement	Stem Cell Technologies	05701	
NeuroCult NCFC medium	Medium	Stem Cell Technologies	05720	
0.05% trypsin-EDTA	Reagent	GIBCO, by Life Technologies	25300-062	
Soybean trypsin inhibitor	Reagent	Sigma-Aldrich	T6522	
Cell strainer	Sieve	BD Biosciences	352340	
Pen/Strep	Reagent	GIBCO, by Life Technologies	15140-122	
T25 flask	Culture ware	Nalge Nunc international	136196	
T80 flask	Culture ware	Nalge Nunc international	178905	
Collagen	Reagent	Stem Cell Technologies	04902	
EGF	Growth factor	R&D Systems	2028-EG	
b-FGF	Growth factor	R&D Systems	3139-FB	
Heparin	Growth factor	Sigma-Aldrich	H4784	Reconstituted in PBS
15 ml tubes	Culture ware	BD Biosciences	352096	
50 ml tubes	Culture ware	BD Biosciences	352070	
35 mm culture dishes	Culture ware	Stem Cell Technologies	27100	
Gridded scoring dishes	Culture ware	Stem Cell Technologies	27500	