

Materials List for:

# A Quantitative Cell Migration Assay for Murine Enteric Neural Progenitors

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## Materials

Name	Company	Catalog Number	Comments
DMEM powder	Wisent	219-010-XK	
NaHCO <sub>3</sub>	Bioshop	SOB999	Biotechnology grade
Steriflip vacuum filtration system (0.22 micron)	EMD Millipore	SCGP00525	
Penicilin-Streptomycin solution, 100x	Wisent	450-201-EL	
Fetal bovine serum	Wisent	095-150	High quality grade
Collagen I	BD biosciences	354236	
NaOH	Bioshop	SHY700	Diluted from 10 N stock then sterile-filtered
GDNF	Cedarlane	CLCYT305	
Falcon 24-well Plate	BD biosciences	353047	
Dissecting scissors	Fisher Scientific	089515	
Glass Petri dish	VWR	89000-306	
PBS	Sigma	P5493	Cell culture grade
Dissecting microscope	Leica	M125	
Dumont #5 Forceps	Fine Science Tools	11251-20	
Agarose	Bioshop	AGA001	Biotechnology grade
Surgical blade	Feather	21	
All Purpose Instant Krazy Glue Pen	Krazy Glue	KG824	
HM 650V Vibrating-Blade Microtome	Thermo Scientific	920110	
Paraformaldehyde	Sigma-Aldrich	P6148	
DAPI	Sigma-Aldrich	D9564	

**Table of specific reagents and equipment.**