

Materials List for:

***In vitro* Organoid Culture of Primary Mouse Colon Tumors**

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Materials

Name	Company	Catalog Number	Comments
Matrigel Basement Membrane Matrix	BD Biosciences	356234	5 mg/ml
Collagenase Type IV	Worthington	LS004188	375U/mg
Dispase	Gibco	17105-041	1.8U/mg
Advanced DMEM/F12	Invitrogen	12634010	
Epidermal Growth Factor (EGF), Murine, Natural	Invitrogen	53003-018	
N2 Supplement	Invitrogen	17502-048	100 x
B27 Supplement	Invitrogen	17504-044	50 x
Glutamax-I	Gibco	35050-079	100x
N-Acetylcysteine	Sigma	A9165-5G	
Dulbecco's Modified Eagle Medium	Invitrogen	11965-092	
PicoPure™ RNA Isolation Kit	Invitrogen	KIT0204	