

**Materials List for:**

# Isolation and Culture of Hippocampal Neurons from Prenatal Mice

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## Materials

Name	Company	Catalog Number	Comments
Rat Tail Collagen 1	BD Biosciences	354236	
Poly-D-lysine Solution	Chemicon	A-003-E	
Hanks Balanced Salt Solution	Invitrogen	14175-095	
Trypsin Solution (1X) 0.25%, liquid	Invitrogen	15050-065	
NeuroBasal Medium (1X) liquid	Invitrogen	21103-049	
B27 Supplement (50X) liquid	Invitrogen	17504-044	
L-Glutamine 200 mM (100X) liquid	Invitrogen	25030-149	
Penicillin (10,000 units/ml) / Streptomycin (10,000 µg/ml)	Invitrogen	15140-148	
HI-Donor Horse Serum	Atlanta Biologicals	S12150H	