

Materials List for:

Culture of Embryonic Mouse Cochlear Explants and Gene Transfer by Electroporation

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Materials

Name	Company	Catalog Number	Comments
HBSS	Gibco	14065-056	
HEPES	Gibco	15630-080	
Dulbecco's Modified Medium	Gibco	12430-054	
Fetal bovine serum	Gibco	10082	
N-2 Supplement (100x)	Gibco	17502-048	
Ciprofloxacin hydrochloride	Cellgro	61-277-RF	
Glass Dish 60 mm	Kimble Chase	23062-6015/23064-6015	
Glass Dish 100 mm	Kimble Chase	23064-10015/23062-10015	
Minutien pins	Fine Science Tools	26002-15	
Dumont #5 forceps	Fine Science Tools	11251-10	
Pulse generator	Protech International Inc	CUY21Vivo-SQ	
Glass bottom culture dishes	MatTek	P35G-0-10-C	
Matrigel matrix	BD Biosciences	356237	
Culture dish, 60 x 15 mm	Becton Dickinson	353037	
Tissue culture dishes	Greiner Bio-one	639160	
Phosphate buffered saline	Gibco	10010-023	
OS-30	Dow Corning	4021768	
Fluoromount	Southern Biotech	0100-01	
Conical tubes, 15 ml	Greiner Bio-one	188261	
Myosin 6	Proteus Biosciences Inc	25-6791	
Myosin 7a	Proteus Biosciences Inc	25-6790	
TuJ1	Sigma	T2200	