

Materials List for:

Isolation of Mouse Salivary Gland Stem Cells

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Materials

Name	Company	Catalog Number	Comments
Hyaluronidase	Sigma-Aldrich	H3506	Store at – 20 °C
Collagenase II	GIBCO, by Life Technologies	17101-015	Store at 4 °C
Epidermal Growth Factor-2	Sigma-Aldrich	E9644	Make a stock of 10 µg / mL in phosphate buffered saline (PBS). Store at – 20 °C in single use aliquots.
Fibroblast Growth Factor-2	Sigma-Aldrich	F0291	Make stock of 25 µg / mL in PBS. Store at – 20 °C in single use aliquots.
N2 supplement	GIBCO, by Life Technologies	17502-048	As manufacturer instructions.
Insulin	Sigma-Aldrich	I6634	Make stock of 2 mg / mL in tap water. Adjust water to pH 2-3 using glacial acetic acid prior to dissolving.
Dexamethasone	Sigma-Aldrich	D4902	
100 µM pore-size sterile cell strainers	BD Biosciences	352360	
Polystyrene round-bottomed tubes with cell strainer caps (50 µM pore size)	BD Biosciences	352235	