

Materials List for

Preparation of Adipose Progenitor Cells from Mouse Epididymal Adipose Tissues

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jove.com/video/61694

Materials

Name	Company	Catalog Number	Comments
1.7 mL microcentrifuge tube	VWR	87003-294	
13 mL culture tube	Thermo Fisher Scientific	50-809-216	
15 mL conical tube	Greiner Bio-one	188 271	
5 mL test tube with cell strainer snap cap	Thermo Fisher Scientific	08-771-23	
50 mL conical tube	Greiner Bio-one	227 261	
70 µm cell strainer	Thermo Fisher Scientific	22-363-548	
Anti-CD31-FITC antibody	Miltenyi Biotec	130-102-519	
Anti-CD45-FITC antibody	Miltenyi Biotec	130-102-491	
Anti-Sca1-APC antibody	Miltenyi Biotec	130-102-833	
Anti-Ter119-FITC antibody	Miltenyi Biotec	130-112-908	
BSA	Gold Biotechnology	A-420-500	
Collagenase type II	Thermo Fisher Scientific	17101-015	
DAPI	Thermo Fisher	D1306	
Dulbecco's phosphate-buffered saline (DPBS)	Thermo Fisher Scientific	14190-144	
F-12 medium	Thermo Fisher Scientific	11765-054	
FcR blocking reagent	Miltenyi Biotec	130-092-575	
Hanks' balanced salt solution (HBSS)	Thermo Fisher Scientific	14025-092	
Horse serum	Thermo Fisher Scientific	16050-122	
Penicillin-streptomycin	Thermo Fisher Scientific	15140-122	
Propidium iodide solution	Miltenyi Biotec	130-093-233	