

Materials List for

Effect of the Anti C-fms Antibody on Osteoclastogenesis in Mouse Bone Marrow Cells In Vitro

1
?

URL: <https://www.jove.com/video/21613>
DOI: [doi:10.3791/21613](https://doi.org/10.3791/21613)

Materials

Name	Company	Catalog Number	Comments
Anti-c-Fms antibody			AFS98, a rat monoclonal, antimurine, c-Fms antibody (IgG2a)
RANKL	PEPROTECH	315-11	Recombinant Murine sRANK Ligand, Source: E.coli
M-CSF			Recombinant human M-CSF. 1/10 vol of CMG14–12 cell line culture supernatant at 5X10 ⁶ cells in a 10-cm suspension culture dish.
α-MEM	Wako		with L-Glutamine and phenol red
Fetal Bovine Serum	Biowest	s1820-500	Fetal Bovine Serum French Origin
Culture dish	Corning		100 mm x 20 mm style dish
96-well plate	Thermofisher Scientific		Nun clon Delta surface