

Materials List for:

Drug Treatment and *In Vivo* Imaging of Osteoblast-Osteoclast Interactions in a Medaka Fish Osteoporosis Model

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URL: <https://www.jove.com/video/55025>

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Materials

Name	Company	Catalog Number	Comments
Alendronate	Sigma	A4978	
alizarin-3-methyliminodiacetic acid, Alizarin Complexone	Sigma	A3882	
Calcein	Sigma	C0875	
ethyl 3-aminobenzoate methanesulfonate (Tricaine)	Sigma	A5040	
ImageJ (1.4.3.67)	National Institute of Health (NIH)		https://imagej.nih.gov/ij/
LSM 510 Meta confocal	Zeiss		
LSM Image Browser (4.2.0.121)	Zeiss		http://www.zeiss.com/microscopy/en_de/downloads/lsm-5-series.html
Micro-loader	Eppendorf	5242956003	Eppendorf ep T.I.P.S 20 µL
NIS-Elements BR 3.0 software	Nikon		
Photoshop CS6 (13.0.0.0)	Adobe		
SMZ1000 stereomicroscope	Nikon		