

Materials List for:

Tracking Cells in GFP-transgenic Zebrafish Using the Photoconvertible PSmOrange System

Carlo A. Beretta^{1,2,3}, Nicolas Dross², Ulrike Engel², Matthias Carl¹

¹Medical Faculty Mannheim, Department of Cell and Molecular Biology, Heidelberg University

²COS and Nikon Imaging Center at the University of Heidelberg, Heidelberg University

³Excellenzcluster CellNetworks, University of Heidelberg

Correspondence to: Matthias Carl at matthias.carl@medma.uni-heidelberg.de

URL: <https://www.jove.com/video/53604>

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Materials

Name	Company	Catalog Number	Comments
PCR Purification Kit	Qiagen	28104	
mMESSAGE mMACHINE SP6 Transcription kit	Ambion	AM1340	
RNeasy MiniElute Cleanup kit	Qiagen	74204	
Plastic Pasteur	alpha laboratories	LW4000	
Original H2B-PSmOrange Plasmid	Addgene	31920	The plasmid described in the paper is available in the Carl lab
FemtoJet Microinjector	Eppendorf	5247 000.013	
Forceps (5 Inox)	NeoLab	2-1633	
Lab-Tek II Chambered #1.5 German Coverglass System	Nunc	155382	
Nikon A1R+	Nikon GmbH Germany	No Number	
Nikon PLAN Apo λ 20X air objective	Nikon GmbH Germany	No Number	
NIS Elements AR Software (v. 4.30.02)	Nikon GmbH Germany/Laboratory Imaging	No Number	