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Materials List for

Crystallization and Structural Determination of an Enzyme:Substrate Complex by Serial Crystallography in a Versatile Microfluidic Chip

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Materials

Name	Company	Catalog Number	Comments
Axioscope A1 stereomicroscope	Zeiss		Crystal observation (step 3)
Carboxyrhodamine succinimidyl ester	Invitrogen	C-6157	Protein labeling (step 2)
CMPcPP	Jena Bioscience	NU-438	Crystal soaking (step 4)
Crystal clear sealing tape	Hampton research	HR3-511	ChipX sealing (step 1)
Parafin oil	Hampton research	HR3-411	ChipX loading (step 1)
Ultimaker 2 extended+	Ultimaker		3D printer - Representative results
UV light source	Xtal Concepts Gmbh	XtalLight100c	Crystal observation (step 3)
Zeba spin desalting column 7K MWCO	ThermoFisher Scientific	89882	Protein labeling (step 2)