

Materials List for:

# Growing Protein Crystals with Distinct Dimensions Using Automated Crystallization Coupled with *In Situ* Dynamic Light Scattering

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## Materials

Name	Company	Catalog Number	Comments
Thaumatococcus daniellii	Sigma-Aldrich	1002365940	Protein for protocol
Bis-Tris 14880	Sigma-Aldrich	2302377	Buffer for protein solution
di-Sodium tartrate dihydrate	AppliChem	A0451,0500	Precipitant for protein solution
Siliconized coverslips	Heinz Herenz Medizinalbedarf GmbH	1051203	Coverslips for crystallization
Syringe filter	Starstedt	831826001	Filter pore 0.2 µm
Syringe	Omnifix	4617207V	Luer Lock Solo 20 mL
Paraffin oil	Sigma-Aldrich	2323842	Oil for coating the plate
Standard Terakasi plate	Sigma-Aldrich	M5812270EA	Plate for recovering the crystallization droplet
Soft wipes	KIMTECH Science		
XtalController900	Xtal-Concepts GmbH	XTC900	Crystallization device