

Materials List for:

Preparation of Quality Inositol Pyrophosphates

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Materials

Name	Company	Catalog Number	Comments
Phytic Acid (IP ₆)	Sigma-Aldrich	P8810	
Poly-P (sodium hexametaphosphate)	Sigma-Aldrich	P8510	
ATP-Mg ²⁺ salt	Sigma-Aldrich	A9187	
OrangeG	Sigma-Aldrich	O3756	
PhosphoCreatine (PCr)	Sigma-Aldrich	P7936	
CreatinePhospho Kinase (CPK)	Sigma-Aldrich	C3755	
His-Ddp1	Available in lab	Available in lab	
Acrylamide:Bis-Acrylamide 19:1 (40%)	Flowgen	H16972	
Ammonium Persulfate (APS)	Sigma-Aldrich	A9164	
Tris/Borate/EDTA (TBE)	Sigma-Aldrich	T 9060	
Temed	VWR	43083G	
Toluidine Blue	Sigma-Aldrich	198161	
SpeedVac	Christ	100218	
Gel apparatus	Hoeffer Scientific Instruments	SE600	
Vacuum manifold	Christ	Alpha 2-4	
Vacuum pump	ABM Greiffenberger	4EKF63CX	