

Materials List for:

Studying Protein Import into Chloroplasts Using Protoplasts

Junho Lee¹, Hyangju Kang¹, Inhwan Hwang^{1,2}

¹Division of Integrative Biosciences and Biotechnology, Pohang University of Science and Technology

²Department of Life Sciences, Pohang University of Science and Technology

Correspondence to: Inhwan Hwang at ihwang@postech.ac.kr

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Materials

Name	Company	Catalog Number	Comments
GAMBORG B5 MEDIUM INCLUDING VITAMINS	Duchefa Biochemie	G0210.0050	
SUCROSE	Duchefa Biochemie	S0809.5000	
MES MONOHYDRATE	Duchefa Biochemie	M1503.0250	
Agar, powder	JUNSEI	24440S1201	
Micropore Surgical tape	3M	1530-0	
Surgical blade stainless No.10	FEATHER	Unavailable	
Conical Tube, 50ml	SPL LIFE SCIENCES	50050	
Macerozyme R-10	YAKULT PHARMACEUTICAL IND.	Unavailable	
Cellulase ONOZUKA R-10	YAKULT PHARMACEUTICAL IND.	Unavailable	
ALBUMIN, BOVINE (BSA)	VWR	0332-100G	
D-Mannitol	SIGMA	M1902-1KG	
CALCIUM CHLORIDE, DIHYDRATE	MP BIOMEDICALS	0219463505-5KG	
Twister	VISION SCIENTIFIC	VS-96TW	
Screen cup for CD-1	SIGMA	S1145	
Screens for CD-1	SIGMA	S3895	
Petri Dish	SPL LIFE SCIENCES	10090	
Pasteur pipette	HILGENBERG	3150102	
LABORATORY CENTRIFUGE / BENCH-TOP	VISION SCIENTIFIC	VS-5500N	
Sodium chloride	JUNSEI	19015S0350	
Potassium chloride	SIGMA	P3911-1KG	
D-GLUCOSE, ANHYDROUS	BIO BASIC	GB0219	
Potassium Hydroxide	DUKSAN	40	
Calcium nitrate tetrahydrate	SIGMA	C2786-500G	
Poly(ethylene glycol)	SIGMA	P2139-2KG	
Magnesium chloride hexahydrate	SIGMA	M2393-500G	
Tube 13ml, 100x16mm, PP	SARSTEDT	55.515	
Microscope slides	MARIENFELD	1000412	
Microscope Cover Glasses	MARIENFELD	101030	
Counting Chamber	MARIENFELD	650030	
Axioplan 2 Imaging Microscope	Carl Zeiss	Unavailable	
Micro tube 1.5ml	SARSTEDT	72.690.001	
2-Mercaptoethanol	SIGMA	M3148-250ML	

Sodium Dodecyl Sulfate (SDS), Proteomics Grade	VWR	M107-500G	
TRIS, Ultra Pure Grade	VWR	0497-5KG	
DTT (DL-Dithiothreitol), Biotechnology Grade	VWR	0281-25G	
Bromophenol blue sodium salt ACS	VWR	0312-50G	
Glycerol	JUNSEI	27210S0350	
Living Colors A.v. Monoclonal Antibody (JL-8)	TAKARA	632381	