

Transformation Supplies

SEP Supplies Inventory List

User: _____

Labs: _____

Classes: _____

Freezer Package

<input type="checkbox"/>	tube	Ampicillin (protect from light) 100 mg/ml; need ~400 ul/class
<input type="checkbox"/>	tube	pBLU Plasmid 0.01 µg/µl; ~80 µl/class/lab
<input type="checkbox"/>	tube	X-gal (Protect from Light) 2% in DMF need ~350 ul/class

In Bag or Box

<input type="checkbox"/>	each	Biohazard Bags		
<input type="checkbox"/>	ml	CaCl ₂ 50mM, sterile	~5 ml/class (10 ml/vial)	
<input type="checkbox"/>	pk	Cell Spreaders, Sterile	CLEAN & RETURN Need 16/class (16/pack)	
<input type="checkbox"/>	pk	Innoculating Loops, sterile	10/pack, need ~4/stock plate	
<input type="checkbox"/>	bottle	LB Agar, sterile (350 ml/bottle)	RETURN BOTTLES 2 bottles/class + 1 extra	
<input type="checkbox"/>	ml	Luria Broth (LB), Sterile	~5 ml/class (10 ml/vial)	
<input type="checkbox"/>	4	box	Micropipet Tips, Large	P1000 pipet; discard used tips
<input type="checkbox"/>	4	box	Micropipet Tips, Medium	P20, P50, P100 & P200 pipet; discard used tips
<input type="checkbox"/>	each	Microtubes (sterile)	Need ~20/class/lab	
<input type="checkbox"/>	sleeve	Petri Dishes, 100 mm, Sterile	25 dishes/sleeve ~35 dishes/class	
<input type="checkbox"/>	pk	Plastic Transfer Pipets, Sterile	RETURN UNUSED 16/class	
<input type="checkbox"/>	vial	Slant Culture, <i>E. coli</i> JM101	Store at 4 °C (refrigerator)	
<input type="checkbox"/>	5	ml	Sterile Distilled Water	Need 100 µl/class
<input type="checkbox"/>	canister	Toothpicks, Sterile	RETURN UNUSED TOOTHPICKS; use 16/class	