

Industrial Biotechnology Internship Program Weekly Planner

Week #: <u>5</u>

	Mon	Tues	Wed	Thurs	Fri	Sat	Sun
	Data / Work Review	<i>B. subtilis</i> Recombinant Protein Expression	Protein Electrophoresis	Data/Work Review Intellectual Pursuits	Data/Work Review Intellectual Pursuits		
		SOP-109 SOP-112	SOP-110				
АМ	Time Sheets	Time Sheets	Time Sheets	Time Sheets	Time Sheets		
Start 10:00AM	Pre-work meeting	Pre-work meeting	Pre-work meeting	Pre-work meeting	Pre-work meeting Introduce Bioassay		
	Select Expression clones for master and working stocks	Start Expression for time analysis	Prepare SDS-PAGE	De-stain SDS-PAGE gels	Intellectual Pursuits		
		Induce at proper OD	Load Samples	Image results			
	Set up O/N cultures for protein expression time course	Harvest samples for SDS- PAGE analysis	Perform SDS-PAGE	Intellectual Pursuits	Lunch Trip?		
Finish 2:00PM							
РМ							
Hours	1-3	3-5	3-4	2-4	1-2		