

Team
Logo

Downstream Process Batch Record

Team Name: _____

1. Harvest of bacterial cells

Total Bacteria Harvested (mL)	Name	Initials	Date Month Day Year Ex: 03242022

2. Preparation of a bacterial lysate:

Amount of Supernatant Recovered (mL)	Name	Initials	Date Month Day Year Ex: 03242022

3. Column chromatography:

Task	Name	Initials	Date Month Day Year Ex: 03242022
Column Preparation			
Column Loaded			
Column Washed			
RFP or GFP Eluted			
Volume of Eluate _____ mL			
Heat Denaturation			
Coomassie Assay/ Spectrophotometer Preparation			
OD ₅₉₅			
Concentration of Purified Protein			

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_____ mg/mL			
Purified Protein Yield _____ mg			
	Name	Initials	Date Month Day Year Ex: 03242022
QC Technician:			
QA Technician:			