



UNSW
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BABS UNSW iGEM Lab Protocol



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|-----------------|---|------------------------|---|---------|---------|---|
| Procedure | Name | | Preparation of DNA for sequencing at the Ramaciotti Centre | | | |
| | Description | | All DNA to be sequenced is submitted to the Ramaciotti Centre for core prep | | | |
| Document | Name | Isabelle Capell-Hattam | Date | 2/07/15 | Version | 1 |
| Requirements | Time | | 15 minutes | | | |
| | PPE | | Gloves, Labcoat | | | |
| | Equipment | | Pipettes and Tips 1.5 mL tube | | | |
| | Materials | | DNA to be sequenced (minimum concentration of 20-50 ng/ μ l if <1 kB and 100 ng/ μ l if >1 kB Forward Primer (10 mM) | | | |
| Step 1 | Make an order for sequencing with dnaLIMS | | | | | |
| Step 2 | Add into a labelled 1.5 mL tube <ul style="list-style-type: none"> • 8 μL DNA • 2 μL Forward Primer | | | | | |
| Step 3 | Submit to the Ramaciotti Centre | | | | | |
| Notes | This protocol was adapted from the Ramaciotti Centre for Genomics Guidelines for Core Prep Sample Submission | | | | | |
| Version History | | | | | | |