

Protocol for Submitting Unpurified PCR Products for Sanger Sequencing to GenWiz

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1. Go to <https://clims4.genewiz.com/CustomerHome/Index> and log in:
username: buerkilab@gmail.com
password: *****
2. Click 'Sanger' tab.
3. Click "PCR Product- Unpurified".
4. Click "Custom" under Service Type.
5. Click "Same Day" under Service Priority.
6. Upload LABELED gel image (jpeg).
7. Input number of samples and hit "Apply", this creates the rows in the online spreadsheet tool.
8. Create an Order Name.
9. Add Special ID if needed by the university for accounting purposes.
10. Use the online spreadsheet tool to input sample info, there are shortcuts in the column names to autofill stuff sequentially or fill all rows with the same content.
11. Press "Save and Review".
12. Press "Add to Cart".

Physical Submission Guidelines

1. Make sure the samples are in semi-skirted 96-well plates (or securely taped to a wellplate).
2. Add 10uL undiluted PCR product to each tube.
3. Include primer tubes (diluted to 5uM) with 5uL *NumSamples in them.
4. Ship the samples overnight using FedEx (use the website to get label):
<https://www.boisestate.edu/biology/about/departments/forms/fedex-label-request/>
And use funding source number 247742735, it is GeneWiz's own one (they pay shipping)

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