Advice from Dr. Alex Tobias for Sequencing

Sequencing vendors like Genewiz should be able to perform sequencing on streaked bacterial colonies or pellets, so you don't have to purify the plasmids yourself. Make sure you discuss the requirements with the sequencing vendor in advance. The cost should be quite inexpensive. You can then BLAST the results of the sequencing to see what comes up as similar or identical, and show the students the Sanger chromatograms.

You just need to send a sample to the company of your choosing to obtain sequencing.