

<b>PF2D Services</b>	
<b>PF2D Protein Fractionation (1<sup>st</sup> and 2<sup>nd</sup> dimensions)</b> Complete run of one sample that requires lysis and complete fractionation. Price includes all 96-well deep well blocks for storage of 1 <sup>st</sup> and 2 <sup>nd</sup> dimension fractions.	\$700/sample
<b>1<sup>st</sup> dimension run with sample prep and assay</b> Available for customers that require only isoelectric focusing of whole cell lysates. Both lysis and BCA protein assay included as well as single 96-well deep well block.	\$375/sample
<b>1<sup>st</sup> dimension run only without sample prep</b> Available for customers that require isoelectric focusing of samples such as purified protein mixtures or spent supernate.	\$315/sample
<b>Single fraction run through 2<sup>nd</sup> dimension only</b> Can be run to collect additional protein from previous 1 <sup>st</sup> dimension run or for lower complexity samples that do not require 1 <sup>st</sup> dimension in order to examine hydrophobicity profiles.	\$30.00/run
<b>Sample Prep &amp; BCA Protein Assay</b>	\$60.00/sample
<b>Other Related Services</b>	
<b>BiaCore Analysis</b> Includes analysis of binding interactions of ligand and multiple analytes using a single chip. BiaCore technology can be used to analyze interactions such as protein:protein, DNA:protein, DNA:RNA. Customer purchases chip direct from company or from the facility. Buffers, tubes, and other consumables necessary for experiment are included in cost.	\$40.00/hour
<b>BiaCore Consultation</b> This service is available if additional experimental design by the facility is necessary or if consultation prior to experiment is required. Experienced BiaCore customers (or return customers) may not require this service.	\$75.00/hour
<b>Nanodrop: Protein Quantitation with standard curve (up to 10 samples)</b> Facility personnel will perform BCA protein assay on sample and will perform standard curve.	\$45.00
<b>Nanodrop: Protein Quantitation with customer provided standard curve (up to 10 samples)</b> Customer must provide standard curve information or standards for reading on Nanodrop. Pricing is the same as for RNA and DNA quantitation.	\$3.00
<b>Bioanalyzer: RNA, DNA, and Protein Analysis (1-12 samples/run)</b> To determine quality of sample prior to use in downstream applications such as microarrays, real time PCR, sequencing, and binding assays. *RNA analysis available for either total RNA or small RNA ( $\leq 100$ bp). Small RNA chip holds only 11 samples.	\$40.00/run