



## Oregon Health & Science University

### Proteomics Shared Resource

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MRB524

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MRB524

#### Quote:

Identifier: DAVI-113

As of:

October 23, 2018

Expires on:

September 30, 2015

#### Summary

|                     |  |
|---------------------|--|
| Service Requested:  | Proteomics Project Request                   |
| Requester:          | John Klimek                                  |
| E-mail:             | klimekj@ohsu.edu                             |
| Phone:              |  |
| Lab:                | David, Larry (OHSU) Lab                      |
| Billing address:    | ''''''                                       |
| PIs:                | Larry David - 503-494-8625 - davidl@ohsu.edu |
| Financial Contacts: | Larry David - 503-494-8625 - davidl@ohsu.edu |

#### Request Summary:

## Forms

| Sample Submission Form  |  |
|---|--|
| ★ I acknowledge that I've read the Sample Preparation Considerations page listed in the OHSU <a href="#">website</a> and my samples are mass spectrometry compatible. (Please Initial): | jk   |
| Affiliations:   | <input type="radio"/> Knight Cancer Center<br><input type="radio"/> Casey Eye Institute<br><input type="radio"/> None of the above   |
| <b>Project Information:</b>   |  |
| Requested Analysis (Check all that apply):  | <input type="checkbox"/> Protein Identification (partial sequencing)<br><input type="checkbox"/> Post Translational Modification Identification and Localization<br><input type="checkbox"/> Relative quantitative analysis via label-free methods<br><input type="checkbox"/> Relative quantitative analysis via TMT method<br><input type="checkbox"/> MRM Targeted Analysis on Known Proteins: prior consultation required<br><input type="checkbox"/> Whole Protein Mass Determination<br><input type="checkbox"/> Silac Based Quantitation<br><input checked="" type="checkbox"/> Other |
| If other, please explain:   | <p style="text-align: center;">Project to produce example billings for website.</p> <p>Not a real project.</p>   |
| Please provide attachment(s):   |  |

## Milestones

| Name | Description | Duration | Target Date | Notes | Status |
|------|-------------|----------|-------------|-------|--------|
|------|-------------|----------|-------------|-------|--------|

**Projected Cost: \$1.00**

**Known Charges: \$4,010.00**

| Name                 | Billing Status    | Quantity | Unit Price | Extended Price |
|----------------------|-------------------|----------|------------|----------------|
| Labor                | Not ready to bill | 25.0     | \$80.00    | \$2,000.00     |
| Orbitrap Fusion      | Not ready to bill | 8.0      | \$80.00    | \$640.00       |
| Supplies (Varies)    | Not ready to bill | 250.0    | \$1.00     | \$250.00       |
| Orbitrap Fusion >8hr | Not ready to bill | 20.0     | \$56.00    | \$1,120.00     |

## Notes:

This example is for a TMT labeling experiment using all 10 available channels, with an extra dimension of separation via SCX or other means. An ideal experiment of this nature would contain several replicates of each sample (within the 10 channels) to add confidence to any potential candidates for differential expression, as well as adequate controls. An experiment like this can easily generate quantitative data for several thousand proteins if the quality is good, and the sample complexity is sufficient. This example assumes 10 hours for sample prep and 15 hours for data analysis. While realistic assumptions the amount of time needed can vary widely based on the nature of the experiment. A quote for your specific experiment can be worked out in pre- project consultation.

Please consider the environment before printing this quote.