Keck Biotechnology Resource Laboratory at Yale U.

Non-Yale Multiplexed Isobaric Tagging Technology (iTRAQ™) Sample Submission Form

(Radioactive Samples Cannot Be Accepted)

Request Date: MM DD YY

Your Name: Last Name First Name MI

PI Name: Last Name First Name MI

Department:

Room #: **Building:**

Telephone: ( ) - **Fax:** ( ) - **E-mail:**

Billing Address: *(Required)* Street Address City, State Zip Code

Shipping Address: Street Address City, State Zip Code

Required Charging Instructions (Check one): ☐ **P.O. Number-Amount:** **$** ☐ **NBC** ☐ **Credit Card**

Enter a Purchase Order Number or a Visa/Mastercard Number and Expiration Date. Please indicate whether the charging instructions refer to a P.O. Number, an HHMI P.O. Number, or a Credit Card above. Indicate P.O. Amount if applicable.

Sample Name (6 letter max)	iTRAQ Labeling (2-plex, 4-plex, or 8-plex)	Source[1] (human, yeast, etc).	Cell type[2] (tumor, tissue, serum, cell culture, etc).	Sample Type[3]	[Protein][4] (mg/ml)	Sample Volume (ul)	Sample Amount[5] (ug)
				Sample 1			
				Sample 2			
				Sample 3			
				Sample 4			
				Sample 5			
				Sample 6			
				Sample 7			
				Sample 8			

[1] Specify if sample is from Human Stem Cell, specify name of cell line, and whether it is NIH-approved Human Stem Cell line.
[2] Serum/Plasma will be depleted prior to labeling
[3] Samples should contain equal amounts of the control and experimental samples.
[4] Hydrolysis/amino acid analysis will be performed on all samples prior to labeling
[5] The control and each experimental samples should each contain 50-100 ug total protein.

Does the sample represent a biohazard? _____ **If so, fully describe the biohazardous material below.**

If samples are submitted in solution please give the composition of the buffer:
Recommenced buffer is 500mM triethylammonium bicarboniate, pH 8.3

If samples are submitted dry, give the method of precipitation or the volume and composition of the buffer that was dried:

Other information about the above samples/special requests: