

**PROTEOMICS CORE** 130 Scripps Way, B147 Jupiter, Florida 33458 (561) 228-2360

## PROTEOMICS SAMPLE SUMBISSION FORM Job No.

	(pr	ovided by Core pe	rsonnel)				
Proteomics Core Sample Information	n Instructions	s					
In order to serve you better, please fi	ll out as mucl	h information a	s possible re	egardin	g your	sample(s)	. Also note
any special sample instructions or an	alysis instruc	tions on the for	m. The mo	re infor	matior	n we have,	, the better
the results and the faster we can retu	ırn data. A co	ompleted samp	le submissio	on form	will b	e required	l before we
can start working on samples. If you	are a new us	ser of the Core	, we advise	that yo	u sche	edule a me	eeting with
staff to discuss your project, go	als, expecta	tions, sample	preparatio	n and	data	analysis.	Email the
completed form to George	Tsaprailis	(Gtsaprailis)	@ufl.edu)	and	to	Cathy	Scharager
(c.scharagertapia@ufl.edu), or pri	nt it and drop	o it off with you	r samples.	Areas	in red	are man	datory
Date Submitted: User			<del></del>				
Name:			<del></del>				
User Email:			<del></del>				
PI Name:			<del></del>				Required to
PI UF Chartfield String:			<del></del>				initiate service
Estimated Cost:			(Based on s	service ur	nits belo	ow)	
PI/Approval Signature			Da	ite:			
(Re	equired to initia	te service)					
The PI agrees to the transfer of the final cost from the a may also designate members of their laboratory to appropriate via a Dropbox link to a secure folder.	•			_			

#### PROTEOMICS CORE INVOICE

	Job No
Final Cost:	
Date Submitted:	
Date Completed:	
Core personnel Signature:	
A copy of this invoicewill be provided for int	ernal billing.

## **PROTEOMICS SAMPLE INFORMATION**

Goal of experiment and comments (ex., general protein ID, PTMs, quantification, 1D SDS-PAGE, protein determination) – to be filled out by user

Carrelation			
Sample type:			
No of samples:			
Sample name(s):			
Concentration			
and volume: (N/A if unknown)			
, , ,			
Target Protein MW	- <del></del>	· · · · · · · · · · · · · · · · · · ·	·
(if applicable)		· · · · · · · · · · · · · · · · · · ·	
Gel Picture:	Yes (attach gel picture hardcopy to request No	when dropping off samples)	
Organism type:			

Job No.

# **Proteomics Services Requested**

Services Requested	Quantity	Rate	Total			
Basic Protein Services						
Mini gel electrophoresis						
Mini gel Coomassie staining						
Protein/Peptide assay						
Protein precipitation						
LC-MS/MS Analysis on Fusion (incl. digestion, LC-MS/MS and database search)						
High Resolution 1HR (eg. simple protein)						
High Resolution 2HR (eg. IP)						
High Resolution 3HR (eg. IP)						
High Resolution 4HR (eg. complex proteome)						
DIA LC-MS/MS Analysis on TIMS-TOF Pro2 (incl. digo	estion and LC-I	MS/MS)				
High Resolution 30min						
LC-MS/MS Analysis on Fusion of self-digested and cl	eaned-up samp	le (LC-MS/MS and databa	se search)			
High Resolution 1HR (eg. simple protein)						
High Resolution 2HR (eg. IP)						
High Resolution 3HR (eg. IP)						
High Resolution 4HR (eg. complex proteome)						
DIA LC-MS/MS Analysis on TIMS-TOF Pro2 of self-dige	sted and cleane	ed-up sample (LC-MS/MS)				
High Resolution 30min						
Other Services						
Sample clean-up (each LC-MS/MS unit requires 1)						
TMT protein quantification (quote to be provided)		NA				
HR MS (or MS/MS) (Q Exactive)						
Other (cost to be determined by Core personnel)						
TOTAL						

Additional data mining/bioinformatics provided by Dr. Gogce Crynen at hourly rates (inquire at <a href="Gogce@ufl.edu">Gogce@ufl.edu</a>)

#### Disclaimers:

Long term storage of the RAW files and any data mining results is the sole responsibility of the user. The Proteomics Core will however, backup files to a UFL Dropbox account as long as the institution maintains a license for Dropbox.

User agrees at minimum, to acknowledge the Proteomics Core and its staff when publishing results from Core derived data

# **PROTEOMICS CORE NOTES**