Protein Services

Dartmouth Proteomics Core Facility
Rubin 7
Phone 603-653-6188
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NCCC Rubin Labs HB7937
One Medical CTR Drive
Lebanon, NH 03756
www.dartmouth.edu/~mbcf

*Name		*Date	

*Department		*PI Name		*Phone	

Hinman Box		Email Address		*Account#
Please Indicate (#) the services you are requesting				

Please READ our sample prep documents on our webpage before preparing samples for MS (http://www.dartmouth.edu/~mbcf/protexp.shtml)
Proteomics Office is in NCCC Rubin 765P3 Please speak to Steve Bobin or Susan M. Kennedy@653-6188 before proceeding to prepare samples for MS

	MS Services	Price/ Sample	#	Total charges
1	**In gel or other enzymatic/chemical digestion** (other than trypsinIncludes digest of neg. control)	$ 100.00		
2	**Maldi-MS** (Pure peptide, protein or oligonucleotide **Uncalibrated** 5 pmol min. req.)	$ 25.00		
3	**Maldi-MS** (Pure peptide, protein or oligonucleotide **Calibrated** 5 pmol min.req.)	$ 50.00		
4	**ESI Ion Trap MS** (Pure peptide, protein or oligo. Incls. MS/MS by Nanospray Infusion w/GPF, 50 fmol min.req)	$ 75.00		
5	**Protein ID by ESI with MS/MS Silver Stain** (nanoRPLC-MSMS, incl. Tryptic digest 1 DB search 50 fmol min.req)	$ 220.00		
6	**Protein ID by ESI with MS/MS Coomassi Stain** (nanoRPLC-MSMS, incl. Tryptic digest 1 DB search 100 fmol min.req)	$ 195.00		
7	**Protein ID by ESI with MS/MS Complex Mixture** (complex gelLC /band inc. digest 1 DB search)	$ 250.00		
8	**Protein ID by ESI with MS/MS Complex Mixture** (ie., insol digest of IP sample , 1 DB search)	$ 350.00		
9	**Phosphorylation Analysis of single Coomassi stained gel band**	$ 400.00		
9	**Note: Negative controls for which data is required for analysis charged @ the same rate as the sample for which they are controls. Blanks for QC are free.**			

Other Protein Services

10	**RP-HPLC of in gel or solution digestion** (Analytical peptide map, 100 pmoles min req.)	$ 75.00		
11	**RP-HPLC Fraction collection of in gel or solution digestion (**Preparative, 200 pmoles min req.)	$ 300.00		
12	**Edman Sequencing** (Set up and 10 AA'S. $15/ additional AA) 100 pmoles min req.	$ 250.00		
13	**PF2D** (1mg protein min.)	$ 725.00		
14	**PF2D With Fraction collection & protein Assay** (1mg protein min.)	$ 800.00		
15	**General Consulting** (Includes data interpretation above 30 min.)	$ 75.00		
16	**Sample Prep/ hr** (Includes desalting & consultation above 30 min.)	$ 75.00		
17	**Small Molecule Analysis by static nanospray MSMS**	$ 35.00		
18	**Other** (See price sheet for charges)			

Sample information *Billing and Sample Information must be completed before submission of Samples*

Sample #	Sample Name (on tube)	Species	MW (Known or Estimate)	Amt, pmol	Weight, ug	Vol, ul

Type of sample	(Protein, peptide, oligonucleotide?)
Sample Description	(Include all buffer components & conc.)
How Supplied	(Gel slice, PVDF, solution, solid)
Method used to determine Quantity	

For Protein Identification Samples

Method used For Cys Reduction (ie None, DTT, BME)	**Alkylation** (ie IAM, IAA, NEM etc.)	Other known PTM

Expectation (What do you want to know about your Sample)	

FOR CORE USE (use other side for additional Info)	