

Mass Spectrometry Laboratory at LTRI, Dr. Jim Dennis
Proteins and PTMs (glycosylation, O-GlcNAcylation, phosphorylation, etc.)

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Email completed requisition to Cunjie Zhang (cunjie@lunenfeld.ca)

Client Information	Cost Recovery (please enquire)
Date Submitted: (yyyy-mm-dd)	Bill to:
Submitted by:	Address:
Supervisor:	
Department:	Sinai Cost centre:
E-mail	Credit Card: Name on card:
Telephone:	Credit Card Number:
Fax:	Credit Card Expiry Date (MM/YY):

Send samples to shipping address above or drop off by arrangement at rm988, or 970A from 10 a.m. to 4 p.m. Monday to Friday.

Sample Information 1) Proteins lyophilized or dissolved in volatile solvents (free of detergents, and non- volatile salts).

Sample Identification (by excel file) *	Sample Type Description *	Amount (pmol) *	Mol Wt (if known)	Modifications (if known)	Last Purification Step/ Known Impurities	Compatible Solvents	Storage Temp.	Special Considerations	Service Requested (see Options below)

AVAILABLE MASS SPECTROMETRY SERVICES:

1. Mass Determination: Agilent 6550 Q-TOF with Chip Cube nL-LC
2. Protein Identification and MW with LC
3. Glycoprotein Characterization (other PTMs)
4. Data Processing
5. Sample Preparation: (A) Desalting or (B) In-solution Digestion

For additional information contact Cunjie Zhang (cunjie@lunenfeld.ca)

N.B.: SAMPLES WILL BE STORED in Dr. Dennis' lab for only ONE month after analysis is completed.