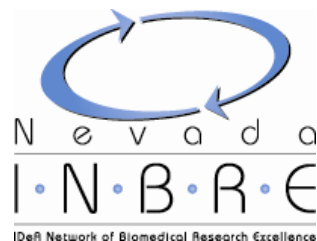


Nevada Proteomics Center

2-D Gel Submission Form

Submit form
with sample(s) to:
Kathleen Schegg
Nevada Proteomics Center
Mail Stop 200
University of Nevada, Reno
1664 North Virginia Street
Reno Nevada, 89557



Investigators using Nevada
INBRE facilities, services or
resources are required to cite
NIH Grant Number
P20 RR-016464 from the
INBRE Program of the
National Center for Research
Resources in all publications
and presentations.



Lab contact

Name: _____

Institution: _____

Department: _____

E-mail: _____

Phone: _____

Billing contact (e.g. PI)

Name: _____

Address/Mail Stop: _____

City, State, Zip: _____

Phone: _____

Email: _____

PO # or Account Number: _____

SERVICES REQUIRED

Date: _____

Sample Prep (for more info see www.unr.edu/inbre/cores/proteomics) _____

- One Step: DeStreak Rehydration Solution
- One Step: Bio-Rad Sequential Extraction Reagent 3
- Two Step: Membrane and Soluble
- EZQ Protein Assay

2-D Electrophoresis Format _____

- Criterion Gel (13.3 x 19.3 cm)
 - IPG Strip Range 3-10nl 3-10 3-6 3.9-5.9
 - 4-7 5-8 5.5-6.7 6.3-8.3 6.3-8.3
 - Polyacrylamide Gel 10% 12.5% 4-15% 4-20%
 - 8-16% 10.5-14% 10-20%
- Protean II Gel (18.3 x 19.3 cm)
 - IPG Strip Range 3-10nl 3-10 3-6 3.9-5.9
 - 4-7 5-8 5.5-6.7 6.3-8.3 6.3-8.3
 - Polyacrylamide Gel 10% 12% 8-16% 10-20%

Staining Method _____

- Coomassie
- SYPRO Ruby
- None

Electroblotting _____

- PVDF
- Nitrocellulose
- None

Gel Imaging _____

- Images are created for all samples

Data Analysis _____

- PDQuest

