



Bioanalytical Mass Spectrometry

Sample Sheet

Name : _____

Date : _____

Phone/Fax : _____

E-Mail : _____

Institute/Department : _____ SFB/SPP: _____

Group-Leader : _____

Sample type: sample name 1) : _____ 2) _____ 3) _____ 4) extra sheet

Protein for SDS Gel

Proteinsolution bead pellet bead pellet with sample buffer

SDS-PAGE

precipitated Protein (dry or in EtOH)

Insolution: concentration _____ **ONLY without detergent**

Rapigest ABC-Buffer Urea with detergent SP3

dried Peptids

Species: human mouse yeast other: _____

Analysis output: Identification Modifications Quantification Sequencing

Type of analysis: global proteome SILAC _____

Phospho Enrichment Label-free/ IBAQ

AcetyK TMT _____

Ubiquitination Others _____

Sample Processing Comments:

Enzymes : Trypsin Chymotrypsin LysC other: _____

protein concentrations determined: Yes No mg/mL: _____

Replicates 2x 3x

ANALYSIS DETAILS

Analysis: MQ Scaffold PD others:



- Mass spec:
- HF-Plus HF-Goe HF-Frankfurt
 - Q-Ex Fusion Lumos
 - Exploris I Exploris II Exploris III
 - LTQ Quantiva

Date:

Sample volume:

Comments for sample analysis:

- _____ min gradient
- _____ Replicates
- _____ others (zB. DIA/DDA)
- _____ uL load
- _____ Date