



Bioanalytical Mass Spectrometry

Sample Sheet

Name : _____

Date : _____

Phone/Fax : _____

E-Mail : _____

Institute/Department : _____

Group-Leader : _____

Sample type: ☐ sample labeling ☐ 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 Peptides

Species: ☐ human ☐ mouse ☐ yeast ☐ other: _____

Analysis output: ☐ Identification ☐ Modifications ☐ Quantification ☐ Sequencing

Type of analysis: ☐ global proteome ☐ SILAC _____

☐ Phospho ☐ Enrichment ☐ Label-free/ IBAQ

☐ AcetylK ☐ TMT _____

☐ Ubiquitination ☐ Others _____

☐ _____

Sample Processing Comments:

Enzymes : ☐ Trypsin ☐ Chymotrypsin ☐ LysC ☐ other: _____

protein concentrations determined: ☐ Yes ☐ No ☐ mg/mL: _____

☐ Replicates

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