

#### **Office use only:**

Sample tracking ID:	Sample qty:
Submission date:	Analyst:

Please return completed forms along with your sample submissions to either location: Upper campus facility Attn: BMSF Sample Submissions.

Level 4, North Wing, Wallace Wurth Bldg, UNSW, NSW 205 – Phone (02) 9385 1717 Lower campus facility Attn: BMSF Sample Submissions.

Rm B50, Chemical Sciences Building, UNSW, NSW 205 - Phone (02) 9385 7739

#### Your Details:

#### P lease fill in all areas marked with (\*)

* Name	* Phone
* Dept / Org	* Email
* Supervisor	BMSF contact

\* Payment Method: (UNSW Project Accounts OR External Invoice)

#### **UNSW Account**

Fund Code Dept ID	Project ID	
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# **External Invoice**

Purchase Order #	
Email for invoicing	
Billing Address	

# Sample Type / Objective of Analysis (tick all that apply)

Protein digest for ID	Modification study
Protein for MW confirmation	Purification
Protein for accurate MW study	Fractionation
1D/2D SDS PAGE	Quantitation (MS based)
Other	

# **Sample Information**

Sample ID	Description	Estimated Mass or Concentration	Format (gel/mem/soln/lyoph/ other, please specify)

If more space is required attach your spreadsheet to the back of this form



# **BMSF Analysis Request Form Proteins & Peptides**



Is the protein labelled with any radioactive tracer?	Yes	No	
What type of gel or membrane was used?			
Identify all buffers and detergents.			
(It is best if the sample is prepared without these)			
What stain was used to visualise proteins?			
(Stains must be compatible with MS)			
From what organism was the protein isolated?			

# Type of analysis requested: (please circle if know)

1. LC/MS	2. LC/MS/MS	3. [ + ESI]	4. [- ESI]
5. MALDI		6. Other	
Preferred MALDI matrix (if requested)			

# **Gel Requirements**

- Please include a blank (matrix, no protein from same gel/membrane)
- Please include a standard (known mass, eg 500ng BSA, run on the same gel/membrane. You must be able to visualise it with your staining procedure)

Blank Mass Standard
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# Acknowledgement / Citation Agreement

Users of the BMSF Analytical Services agree to the following conditions:

- An appropriate acknowledgment of the involvement of the BMSF will appear in any publication involving work in the BMSF.
- In some publications, co-authorship by BMSF staff may be justified. The requirements for contributions worthy of authorship are given in the relevant UNSW procedure: UNSW Authorship and Resolving Disputes between Authors Procedure https://www.gs.unsw.edu.au/policy/documents/researchauthorproc.pdf
- A copy (or full citation details) of any publication involving work in the BMSF will be sent to the Director of the BMSF as soon as possible after acceptance.

Updated 21/05/2021

Supervisor's Signature
(and agreement to conditions)

Date \_\_/\_\_/



**UNSW Research Infrastructure**