

# **REQUEST FORM 001**

## Protein Identification by Mass Spectrometry (Sequencing by MS/MS)

PO Box 3008, Broadway, Nedlands 6009, Western Australia Tel: +61 8 9389 1992
Email: info@proteomics.com.au | Web: www.proteomics.com.au ABN 78 096 013 455

### ISO/IEC 17025

Lab Use

SECTION A								
Contact details	}							
Name			Billing Ac	Billing Address				
Organisation/			Email					
Institution	_							
			Fax	Telephone				
Purchase Order Number				scot	Username:			
			Login		Password:			
Note: Credit Card	details	are required with Request Forn	n (enter detai	ils on	page 4)			
Sample Informat	ion - Ple	ease complete details on all pag	ges & sign pa	ige 4				
Source: (e.g. gel-ba	and, freez	e-dried or aqueous sample)	Buffer co	mposi	tion for l	iquid or freeze-	dried sample:	
Staining Method: (	eg. Coom	nassie, silver*, other)	Amount o	Amount of protein in sample(s):				
				Purity of sample(s):				
Note: *Please requ	est mass	spectrometry silver stain protocol firs	t. Volume o	Volume of liquid sample(s):				
Provide details at	Section (	C for target database.	Chemical	Chemicals used for reduction & alkylation, if any:				
Trovide details at	occion c	Tor larger database.	No. of Sa	No. of Samples (n):				
Proteomics Analy	sis pric	e guide as of July 2021. Consul	t our website	for late	st price	information.		
		n by mass spectrometry (sequencing by I	MS/MS)				Price (USD)	
		pectrometry, with automatic database analysis	ver stained))	Single (pure sample) stained)) Multiple samples (10-25)			\$200 per sample \$190 per sample	
(Optimal for gel bands containing 2 or more proteins, or low abundant samples (e.g. silver st				Bulk quantity (>25)			\$175 per sample	
☐ Raw data ☐ MS Spectra ☐ Custom database analysis				\$75 per sample \$75 per sample \$75 per sample			\$75 per sample	
Lab use only:								
Prep Received:			Plate No./Spo	Plate No./Spot set:				
Processed/Operator	••		MS data analy	//S data analysis/Operator:				
QC No:			Client login:	Userr	name:			
<b>40 110.</b>			Short login.	Pass	word:			
Enzyme Lot No:			Report Reference:					
Special Consideration	nns.		Date complete	Pate completed:				
Special Considerations:			Date filed (op	Pate filed (operator):				

001\_ProID\_July 2021 1 of 4

### **SECTION B**

### For each sample please provide the following information if known:

	Sample Details				Lab use only			
No.	Sample Identification	Amount of protein (mg or uL)	Purity %	Molecular mass (kDa)	PI number	Spot No.	Checked by	Comments
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
13								
14								
15								

(Please append extra table if required)

Comments:

001\_ProID\_July 2021 2 of 4

#### **SECTION C**

Further details on database for protein identification

Effective protein identification by mass spectrometry is highly dependent on access to an appropriate database. Answers to the following questions will guide the data analysis pipeline.

1.	What is the target organism?
2.	What other contaminating organisms are likely to be present in the sample provided?
3.	What are the most taxonomically related species of the target organism?
4.	Is the database for the target organism or its related species available in the NCBI or Swiss-Prot databases, otherwise where can they be downloaded? Please provide details.

#### Note:

Please consider *De novo* peptide sequencing (Service 002) if the target species is not available or not well represented in the NCBI or Swiss-Prot databases.

001\_ProID\_July 2021 3 of 4

#### **Proteomics International**

#### **Credit Card Information**

Visa □	MasterCard □
Card Number	
Expiry/	
Name on the	Card:
Email address	s for invoice / receipt

#### Please sign here below:

- 1. I have read and understood the Proteomics Analysis Price List and agree to the charges and to Proteomics International's standard Terms and Conditions (available at: <a href="http://www.proteomics.com.au/analytical-services/terms-and-conditions/">http://www.proteomics.com.au/analytical-services/terms-and-conditions/</a>).
- 2. Hazards: I declare that the sample(s) are non-harmful, non-infectious and non-radioactive.
- 3. I have completed both pages of this submission form with details for each sample submitted for analysis.
- 4. For students, please ensure supervisor signs this form.

Note: Please be aware that samples are destroyed by analysis and cannot be returned.

Authorised Signature	Date:
----------------------	-------

001\_ProID\_July 2021 4 of 4