



PROTEIN SEQUENCING

N-terminal Edman degradation

Please fill in information and include the form with your sample and a copy of your purchase order. It is essential that you provide accurate information with your sample.

Sample submission - Genosphere Biotech.

Name:	Date:
Email:	
Company/Institution address:	
Purchase Order Number (please attach a copy):	

SAMPLE INFORMATION

Sample ref.:	MW:	kDa
Protein origin (organism):		
Known sequence:		
Number of sequencing cycles required:		
<input type="checkbox"/> Solution ⁽¹⁾ Total amount ⁽²⁾ : _____ µg Solution content:	<input type="checkbox"/> Lyophilised ⁽¹⁾ Solution volume: _____ µl	
<input type="checkbox"/> PVDF whole membrane ⁽³⁾ Total amount ⁽²⁾ : _____ µg Stain used: _____	<input type="checkbox"/> PVDF Cut bands: _____ lanes Amount loaded par lane: _____ µg Membrane brand: _____	

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(1) 30-150 µl H₂O, acetonitrile, propanol. A mandatory column purification step will be charged.

(2) A minimum of 15-20 pmoles are required. Amount in the range of 50-100 pmoles is ideal.

(3) Preferred form is cut bands in a microfuge tube. Should you be submitting a whole blot please include a copy clearly showing band(s) of interest. For 2D gels, please cut your spot(s) of interest and submit multiple spots for analysis.