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SPECIFICATIONS
Protein Analysis and Proteomics Project

We are at your disposal for any request concerning this specification form.

Firstname / Name:	Address:
Tel:	
Cell:	
Fax:	
E-mail:	

I. AIM OF THE SERVICE

<input type="checkbox"/> Quality Control	<input type="checkbox"/> Protein identification	<input type="checkbox"/> Comparing conditions
<input type="checkbox"/> Sample preparation	<input type="checkbox"/> Sequencing	<input type="checkbox"/> Other:
Detailed objective (Use plain paper if necessary. It is important to express the objectives as clearly and precisely as possible)		

II. DESCRIPTION OF THE SAMPLE(S) SUPPLIED

SAMPLE TYPE	<input type="checkbox"/> Peptide <input type="checkbox"/> Protein <input type="checkbox"/> Plasma / serum <input type="checkbox"/> Culture supernatant <input type="checkbox"/> Cells <input type="checkbox"/> Tissues <input type="checkbox"/> Other:	Origin
		<input type="checkbox"/> Human <input type="checkbox"/> Animal <input type="checkbox"/> Plant <input type="checkbox"/> Other: Species (unless human):
		Characteristics
		Volume: Quantity: Concentration:
		Preservation
		T°C : Buffer:
		Additive (ex: anticoagulant, dye, protease inhibitor, carrier protein like KLH...)
	Type : Concentration:	
Number of samples		
For each sample, give name and specific information, for example peptide sequence or activated state of pathological condition or lot number or purity (Use plain paper if necessary, enclose any document of interest). 1 - 2 - 3 - 4 - 5 -		
Remarks on solubility, type and concentration of the targeted molecule (secreted, membranous, phosphorylated, etc.), on light sensitivity or on any other state which would affect the samples response:		
<div style="display: flex; align-items: flex-start;"> <p style="color: red; font-weight: bold; font-size: small;">Analysis may be highly disturbed by the presence of FBS (foetal bovine serum) coming from the culture media. Cells must be carefully washed. You can contact us to obtain a protocol.</p> </div>		

III. DESIRED SERVICES

<input type="checkbox"/> Sample preparation				
DEPLETION	<input type="checkbox"/> Agro-Bio protocol		<input type="checkbox"/> Customer protocol (to be joined to the specifications)	
	Removes high-abundant proteins from serum, plasma or other complex samples			
	<input type="checkbox"/> Type of depletion left to Agro-Bio's judgement	<input type="checkbox"/> 2 proteins: HSA, IgG	<input type="checkbox"/> 20 proteins	
	<input type="checkbox"/> 1 protein: human albumin	<input type="checkbox"/> 6 proteins	<input type="checkbox"/> Other : (To clarify)	
	<input type="checkbox"/> 1 protein : fibrinogen	<input type="checkbox"/> 14 proteins		
ENRICHMENT	<input type="checkbox"/> Agro-Bio protocol		<input type="checkbox"/> Customer protocol (to be joined to the specifications)	
	Chooses a class of proteins			
	<input type="checkbox"/> Type of enrichment left to Agro-Bio's judgement			
	<input type="checkbox"/> Biotinylated proteins			
	<input type="checkbox"/> phosphorylated proteins			
	<input type="checkbox"/> Nuclear, membranous proteins:			
	<input type="checkbox"/> Other : (To clarify)			
EQUALIZATION	<input type="checkbox"/> Agro-Bio protocol		<input type="checkbox"/> Customer protocol (to be joined to the specifications)	
	Homogenizes protein concentration, thereby concentrating low-abundant proteins without removing the high-abundant proteins.			
	<input type="checkbox"/> Proteomimer			
	<input type="checkbox"/> Other : (To clarify)			
DESSALTING	<input type="checkbox"/> Agro-Bio protocol		<input type="checkbox"/> Customer protocol (to be joined to the specifications)	
	<input type="checkbox"/> Clean up			
	<input type="checkbox"/> Other : (To clarify)			
<input type="checkbox"/> Proteic dosage				
<input type="checkbox"/> Agro-Bio protocol (Type of dosage left to Agro-Bio's judgement)			<input type="checkbox"/> Customer protocol (to be joined to the specifications)	
<input type="checkbox"/> Digestion or fragmentation				
<input type="checkbox"/> Agro-Bio protocol		<input type="checkbox"/> Customer protocol (to be joined to the specifications)		
<input type="checkbox"/> Type of digestion left to Agro-Bio's judgement	<input type="checkbox"/> Chymotrypsin	<input type="checkbox"/> Papaïn		
<input type="checkbox"/> Trypsin	<input type="checkbox"/> Pepsin	<input type="checkbox"/> Other : (To clarify)		
<input type="checkbox"/> Gel electrophoresis (PAGE)				
Type of gel:		Acrylamide percentage:	Gel size:	Protein dye:
<input type="checkbox"/> Type of gel left to Agro-Bio's judgement	<input type="checkbox"/> 2D Gel pH 3-10	<input type="checkbox"/> 10 %	<input type="checkbox"/> 8 - 16 %	<input type="checkbox"/> Silver nitrate
	<input type="checkbox"/> 2D Gel pH 4-7	<input type="checkbox"/> 12 %	<input type="checkbox"/> 10 - 20 %	<input type="checkbox"/> Colloïdal Blue
<input type="checkbox"/> 1D gel	<input type="checkbox"/> 2D Gel pH 6-11	<input type="checkbox"/> 4 - 20 %	<input type="checkbox"/> Other:	<input type="checkbox"/> Other:
Number of gels per sample		<input type="checkbox"/> Purity study (preponderance of the target protein)		
		<input type="checkbox"/> Protein differential expression pattern (variation of protein intensities)		
Total number of gels		<input type="checkbox"/> Complete cartography (identification of all proteins in gel)		
		<input type="checkbox"/> Partial cartography		
<input type="checkbox"/> Mass spectrometry (Autoflex II MALDI-TOF/TOF)				
<input type="checkbox"/> Molecule identification (digestion required)		<input type="checkbox"/> Peptide spectrum or similar: 600-4000 Da		
<input type="checkbox"/> Complete sequencing		<input type="checkbox"/> Protein spectrum or similar: <input type="checkbox"/> 5 to 20 kDa <input type="checkbox"/> 20 to 150 kDa		
<input type="checkbox"/> Partial sequencing (ex: epitope)		<input type="checkbox"/> Other:		
<input type="checkbox"/> Mass range left to Agro-Bio's judgement				

Specific remarks:

I certified that compound sending are not dangerous, without Human or animals pathogen organisms. If they contain virus, bacteria or fragments of them, I certify that they have been inactivated or killed.

Date:

Signature: