

QUESTIONNAIRE – 2D DIGE ANALYSIS

Please fill out this form as a prerequisite for planning and specifying the major steps of the respective project.

It will also be used as the basis for quotation and further discussion of project details.

All information provided including the client information at the end of this questionnaire will be treated strictly confidential. A nondisclosure agreement can be signed upon request.

1. INFORMATION ABOUT ASSAY PURPOSE

What is your specific request? / What is the purpose of the analysis? Please specify:

2. SAMPLE INFORMATION

Sample originates from the following host species:

E. coli CHO Other. Please specify: _____

Number of samples: _____

Number of pairwise comparison: _____

Sample character:

Cellular lysate Cell culture supernatant Purified protein solution

Estimated protein concentration and method of determination (please specify):

QUESTIONNAIRE – 2D DIGE ANALYSIS

Buffer composition (please specify):

Sample represents:

- Mock fermentation Process sample with drug substance

What is the nature of the drug product (recombinant protein, humanized antibody, other; please specify):

Are you able to provide a drug substance-specific antibody (anti-drug antibody)?

- No Yes If yes, the antibody origin is (species): _____

The anti-drug antibody will be provided as:

- Affinity purified Total IgG
 Monoclonal antibody Polyclonal antibody

Concentration of the provided anti-drug antibody solution: _____

Working concentration anti-drug antibody in Western Blot: _____

3. REQUIRED LEVEL OF 2D DIGE ANALYSIS:

- Qualitative electronic evaluation of data (determination of match rate)
 Qualitative electronic evaluation of data (determination of reduction rate)
 Quantitative electronic evaluation of data (analysis of expression of single HCP spots)
 Qualitative and quantitative electronic evaluation of data

QUESTIONNAIRE – 2D DIGE ANALYSIS

5. ADDITIONAL INFORMATION

CLIENT INFORMATION

Company/Institution name:

Contact person:

Address:

Phone:

Email:

Date:

PLEASE SHARE SOME MORE INFORMATION ABOUT:

Planned timelines

Purchasing planned directly or via a purchasing platform (e.g. Scientist.com)

How did you find BioGenes?
