***Anti-idiotype antibody service quotation form***

**Note:**

**Please fill in the following questions. We will make a detailed evaluation according to the information you provided and send the evaluation results to your email as soon as possible. If you have any questions, please feel free to contact us for your technical account manager. Thank you for your support!**

***Customer Information***

|  |
| --- |
| **Name:** |
| **Institution:** |
| **Shipping address** *(needed to determine shipping cost)***:** |
| **Phone:** |
| **Email:** |

**Note：Please complete and email this form to account below:**

**USA:** [**cdmo.us@genscriptprobio.com**](mailto:cdmo.us@genscriptprobio.com)

**Asia Pacific:** [**cdmo.apac@genscriptprobio.com**](mailto:cdmo.apac@genscriptprobio.com)

**Europe:** [**cdmo.eu@genscriptprobio.com**](mailto:cdmo.eu@genscriptprobio.com)

**窗体顶端**

***\** What type of Anti-idiotype antibody do you want to develop?**

 Universal PK tool antibody for antibody drug (Please fill out the **universal PK tool antibody information form**)

 Monoclonal antibody (Please fill out the **monoclonal antibody information form**)

 Polyclonal antibody (Please fill out the **polyclonal antibody information form**)

**Universal PK tool antibody**

This universal PK tool antibody can specifically recognize human IgG Fc fragment, it can be used for preclinical pharmacokinetic (PK) study of mAb and ADC drugs.

1. **What is the isotype of your drug?**

 IgG1   IgG2   IgG4   Others, please specify

1. **Starting material of the project:**

 Classic IgG drug    ADC  Others, please specify

1. **Expected final deliverables for mAb: (multiple choice)**

 Universal pair used for Sandwich Elisa development, paired antibodiesmg/clone

 Universal PK tool antibody panel, each pair of antibodies requiresmg/clone (minimum purchase amount: 3mg/Ab).

 Pharmacokinetics (PK) assay kit.

**Monoclonal antibody information**

1. **What are the final applications of the antibody (multiple selection) ?**

Pharmacokinetics (PK)        Neutralization Anti-Drug Antibody (ADA) detection

Others, please specify

1. **Host & isotype of antibody drug: (eg. Human IgG1)**

Human  Others, please specify

1. **What is the isotype of your drug?**

IgG1 IgG2  IgG4 Others, please specify

1. **Starting material of the project:**

(1)*\****What is the type of your drug?**

Classic IgG drug Protein drug  Peptide drug

ADC Bispecific antibody drug (Please provide the structure) Single domain antibody

scFv

Others please specify

(2)**What is the molecular weight of your drug**KDa.

(3)*\****Counter screening:**   Total IgG  Isotype control IgG (IgG1，IgG2 or IgG4)

(4)**Do you provide**: Antigen protein of drug Overexpression of antigen stable cell line

1. **The type of target antigen:**

Soluble target Transmembrane target Others please specify

1. **What type of anti-idiotype antibody do you want to develop? (multiple choice)**

Antigen-competitive (Detects free drug in PK application)

Non-competitive (Detects total drug including free, partially bound, fully bound in PK application)

 Drug-target complex (detect bound drug only in PK application)

Neutralization Ab (blocking the interaction of antigen and drug in ADA detection)

Not required

1. **What Elisa format will be developed using the developed anti-id Ab?**

Capture ELISA    Sandwich Elisa Others,please specify

1. **Expected final deliverables for anti-ID mAb: (Required)**

**Option1:**

3~5 clones of Hybridoma cell line

5~10 clones of Hybridoma cell line

**Option2:**

3~5 Variable region sequences of Hybridoma cell line (No hybridoma cell line delivery)

5~10 Variable region sequences of Hybridoma cell line (No hybridoma cell line delivery)

**Optional Item:**

Purified anti-ID antibody (Non-pairing), please specifymg/clone

Anti-ID pair used for Sandwich Elisa development, paired antibodiesmg/clone

Immunoassay pilot sensitivity detection

Pharmacokinetics (PK) assay kit

Others please specify

1. **Other special project requirements:**

Eg. Large scale antibody production           mg/clone

**Polyclonal antibody information**

1. **What are the final applications of the anti-ID Ab (Please select all that apply)?**

Immunogenicity (ADA analysis) Others,please specify

1. **Host and isotype of target antibody:**

Human Others please specify

1. **What is the isotype of your drug?**

IgG1 IgG2 IgG4 Others, please specify

1. **Starting material of the project**
2. **What is the type of your drug?**

Classic IgG drug Protein drug

Peptide drug  ADC

Bispecific antibody drug(Please provide the structure)

Single domain antibody

scFv Others please specify

(2) **What is the molecular weight of your drug**KDa.

(3)**Counter screening antigen:**

Total IgG  Isotype control IgG (IgG1，IgG2 or IgG4)

1. **\*Expected final deliverables:**

Purified antibody, please specifymg

Immunoassay pilot sensitivity detection (Bridging ELISA)

Pharmacokinetics (PK) assay kit

1. **Other special project requirements:**

**Anti-Idiotype kit development**

1. **What type of Anti-idiotype kit do you want to develop?**

Pharmacokinetics (PK)        Immunogenicity (ADA analysis)

Others, please specify

1. **What type of final delivery?**

Kit      Technology transfer

Kit and Technology transfer Others please specify

1. **The amount of kits do you need?**

10 kits   20 kits  50 kits Others please specify

1. **Anti-idiotype antibody information (Anti-idiotype mAb and pAb)**

From: Client  Genscript ProBio Others, please specify

Specie: Mouse Rabbit  Others please specify

Preservation condition: 2～8℃ -20℃ -80℃

1. **Reference standard information (the drug in PK assay or anti-idiotypic polyclonal antibody or monoclonal antibody in ADA assay)**

From: Client Genscript ProBio Others, please specify

Specie: Human Others, please specify

Type：Antibody Protein Peptide      Others, please specify

Preservation condition: 2～8℃ -20℃ -80℃

1. **The samples information**

Specie: Cyno Dog       Mouse Rat Others, please specify

Type：Human serum Human Plasma Others, please specify

Concentration range of analyte in sample:

Detect service:

Detect by client Detect by Genscript ProBio Others, please specify