***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@genscript.com**

**Asia Pacific: cdmo.apac@genscript.com**

**Europe: cdmo.eu@genscript.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

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

Classic IgG drug  ADC

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 Ab 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 antibody drug Protein drug  Peptide drug

ADC Bispecific antibody drug 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

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

1. **The type of target antigen:** Soluble target Transmembrane target
2. **What type of anti-idiotype antibody do you want to develop? (multiple choice)**

Antigen-blocking (Detects free drug in PK application)

Non-blocking (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 target in competitive binding)

Not required

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

Capture ELISA    Sandwich Elisa Others please specify

1. **Is there any additional specificity screening that should be performed?**

No

Yes, Antibodies are also expected to be positive to:

Yes, Antibodies should be negative to:

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

3~5 clones of Hybridoma cell line and 5ml culture supernatant

5~10 clones of Hybridoma cell line and 5ml culture supernatant

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. **Do you need antibody sequencing service?**

Variable region sequencing Whole length sequencing

1. **Other special project requirements:**

**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 (eg. Human IgG1):**

Human                Others please specify Unknown

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 antibody drug Protein drug Peptide drug

ADC Bispecific antibody drug 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

1. **Is there any additional specificity screening that should be performed?**

No

Yes, Antibodies are also expected to be positive to:

Yes, Antibodies should be negative to:

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

None, just anti-serum  Purified antibody, please specifymg

Immunoassay pilot sensitivity detection Pharmacokinetics (PK) assay kit

1. **Other special project requirements:**