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

***Customer Information***

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

**Note：Please complete and email this form to** **antibody\_drug@genscript.com**

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

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

**Monoclonal antibody information**

1. *\**What is the type of your drug?

 Classic antibody drug Protein drug  Peptide drug

 ADC Bispecific antibody drug Single domain antibody drug

Others please specify

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

 Pharmacokinetics (PK)      Immunogenicity

  Neutralization Ab detection Others

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

 Human                 Others please specify  Unknown

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

 Full length antibody   Fab    F(ab')2   ScFv  bispecific   Others

1. What is the molecular weight of your Antibody drug**,** if the Antibody drug was engineered, please specify                    .
2. *\**Counter screening antigen:   Isotype control   Total IgG
3. *\** What type of anti-idiotype antibody do you want to develop? (multiple choice) ?

 Antigen-blocking (Detects free drug)

 Non-blocking (Detects total drug including free, partially bound, fully bound)

 Drug-target complex (detect bound drug only)

 Neutralization Ab (blocking the interaction of antigen and drug target in competitive binding)

 Not sure

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. 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**: (multiple choice)

Hybridoma cell line   Purified anti-ID antibody

Anti-ID pair used for Sandwich Elisa development

Immunoassay pilot sensitivity detection Pharmacokinetics (PK) assay kit

Others please specify

1. *\**How many hybridoma cell lines do you want?

3-5 cell lines   5-10 cell lines       Others please specify

1. What amount of purified antibody do you want for final delivery?

 None, just cell lines with 5 ml culture supernatants  2-3 mg/clone (in defeat)

 Others:  (mg)

**Polyclonal antibody information**

1. *\**What is the type of your drug?

Classic antibody drug Protein drug  Peptide drug  ADC Bispecific antibody drug Single domain antibody drug Other

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

Pharmacokinetics (PK)    Immunogenicity (ADA analysis) Others

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

 Human                Others please specify Unknown

1. *\**Starting material of the project

 Full length antibody   Fab    F(ab')2   ScFv  bispecific   Others

1. What is the molecular weight of your Antibody drug**,** if the Antibody drug was engineered, please specify                    .
2. Is there any additional cross adsorption 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

Immunoassay pilot sensitivity detection  Immunogenicity assay kit

Other please specify

1. *\**What is the quantity of your purified antibody?

5 mg purified antibody 10 Purified antibody  15 mg purified antibody

20 Purified antibody  Other please specify

**Next Step**

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If you have any questions, please contact us by email antibody@gnescript.com or by phone 1-877-436-7274.