**APExBIO Transcriptomics Services Registration Form**

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| **Customer Information** |
| **First Name:** | **Last Name:** |
| **Date： (MM/DD/YYYY)** |
| **Company/Institute Information** |
| **Company/Institute Name：**  |
| **Address Line 1：**  |
| **Address Line 2:** |
| **City:** | **State:** | **Zip:** |
| **Phone:**  | **E-mail:** |
| **Sample Information** |
| **Sample Species:**  | **Total Number of Samples:**  |
| ***Species Classification of Samples：*** |
| 🞎 Human | 🞎 Rat | 🞎 Mouse | 🞎 Nematode |
| 🞎 Arabidopsis | 🞎 Zebrafish | 🞎 Others: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| *Please provide databases you prefer to use:* \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| ***Sequencing equipment:*** |
| 🞎 HiSeq-SE50 | 🞎 HiSeq-PE50 | 🞎 HiSeq-PE150 |
| 🞎 HiSeq-PE250 | 🞎 PacBio RS Ⅱ | 🞎 Others: \_\_\_\_\_\_\_\_\_ |
| **Requirement of Data Size**  | \_\_\_\_\_\_\_\_\_\_\_\_M reads OR \_\_\_\_\_\_\_\_\_\_\_\_G base |
| ***Illumina*** | 🞎 Yes | 🞎 No |
| ***Type of services:*** |
| 🞎 Whole Transcriptome Sequencing🞎 Circ-RNA Seq | 🞎 Transcriptome Sequencing🞎 Lnc RNA-Seq | 🞎 Small RNA-Seq🞎 Single cell RNA-Seq |
| ***Data Type*** | 🞎 Raw Data | 🞎 Clean Data |
| *Please select one group of adapters below if you provide Raw data to us.* |
| 🞎 Multiplexing | 5’ Universer adapter 5’- AATGATACGGCGACCACCGAGATCTACACTCTTTCCCTACACGACGCTCTTCCGATCT 3’ adapter 5’-GATCGGAAGAGCACACGTCTGAACTCCAGTCAC(INDEX)ATCTCGTATGCCGTCTTCTGCTT  |
| 🞎 PE adapter primer | PE primer 1.0 5’-AATGATACGGCGACCACCGAGATCTACACTCTTTCCCTACACGACGCTCTTCCGATCT PE primer 2.0 5’-CAAGCAGAAGACGGCATACGAGATCGGTCTCGGCATTCCTGCTGAACCGCTCTTCCGATCT  |
| 🞎 Nextera Index-Kit adapter | 5’ adapter primerP5-AATGATACGGCGACCACCGAGATCTACAC[i5]TCGTCGGCAGCGTCAGATGTGTATAAGAGACAG3’ adapter primerP7-CAAGCAGAAGACGGCATACGAGAT[i7]GTCTCGTGGGCTCGGAGATGTGTATAAGAGACAG |
| 🞎 Others (please provide adapters and index)  | 5’ adapter primer3’ adapter primer |
| **Sample List** |
| Note: A valid sample or group name is: Alphanumeric (numbers and letters) or all letters. No symbol is allowed except “\_” and “-”.  |
| NO. | Sample  | Group | P7 index sequences | P5 index sequences |
| 1 |  |  |  |  |
| 2 |  |  |  |  |
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| 19 |  |  |  |  |
| 20 |  |  |  |  |
| **Group Comparison** |
| Group 1  | VS | Group 2 |
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| *If you have any special requirement or explanation for your sample, you can write it down here.* |
| *Please fill in the blank, then send this form and your data to us.* |
|  **Customer Signature:**  |
|  **Printed:**  |
| **Date:**  |
| **For Internal Use only** |
| Project ID:  |
| Date of reception:  |
| Signature of responsible Officer:  |