**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 primer  P5-AATGATACGGCGACCACCGAGATCTACAC[i5]TCGTCGGCAGCGTCAGATGTGTATAAGAGACAG  3’ adapter primer  P7-CAAGCAGAAGACGGCATACGAGAT[i7]GTCTCGTGGGCTCGGAGATGTGTATAAGAGACAG | | | | | | | | | | | | |
| 🞎 Others  (please provide adapters and index) | | | 5’ adapter primer  3’ 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 |
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| **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: | | | | | | | | | | | | | | | |