**Technical Terms:**

1. Overview of Service

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| --- | --- |
| Species Name | *VAR\_SPECIES* |
| Sample Type | RNA Sample from Blood |
| Sample Number | SAM\_NUM\_1 |
| Library Type | 250~300 bp insert **stranded specific library** with Globin Depletion (GLOBIN-Zero Gold rRNA Removal Kit) |
| Bioinformatics | VAR\_ALY |
| Turnaround Time | VAR\_TAT working days starting after we receive the library preparation confirmation from client |

1. Sample Requirements

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Sample Type | Remarks | Amount | Volume | RIN | Concentration | Purity |
| Total RNA sample | Strongly Recommended | ≥ 4 μg | ≥ 50 μL | ≥ 6.8 | ≥20 ng/μL | OD260/280>2.0  No degradation or DNA contamination |
| Required | ≥ 2 μg | ≥ 20 μL | ≥ 6.8 |
| Blood Sample | Volume | ≥ 8 mL | - | - | - | - |