**Table1 The Complete Blood Count, Liver Function, and Coagulation Function tests**

|  |  |  |  |
| --- | --- | --- | --- |
| **Category** | **Indicator** | **Results** | **Reference values** |
| Complete Blood Count | RBC | 2.73L×1012/L | 4.3-5.8×1012/L |
| Hct | 27.2L（%） | 40-50L（%） |
| Hematocrit | ALT | 132.0 | 9-50 |
| AST | 44 | 15-40 |
| Total Cholesterol | 10.44 | 2.83-5.17 |
| Triglycerides | 28.45 | 0-1.7 |
| HDL | 2.28 | 1.15-1.94 |
| Coagulation Function | aPTT | 54.9 | 21-35 |
| Fibrinogen | 1.34 | 2-4 |
| PT | 1 | 12-20 |
| ESR | 100 Hmm/h | 0-15Hmm/h |

Red Blood Cells (RBC)；Hematocrit (Hct)；Alanine Aminotransferase (ALT)；Aspartate Aminotransferase (AST)；High-Density Lipoprotein (HDL)；Activated Partial Thromboplastin Time (aPTT)；Prothrombin Time (PT)；Erythrocyte Sedimentation Rate (ESR)

**Table2 The Coagulation Factor Testing**

|  |  |  |  |
| --- | --- | --- | --- |
| **Project Name** | **Result** | **Unit** | **Reference values** |
| FII:C% | 92 | % | 70-120 |
| FV:C% | 33 | % | 70-120 |
| FVII:C% | 238 | % | 55-170 |
| FX:C% | 65 | % | 70-120 |
| FVIII:C% | 4 | % | 70-150 |
| Factor VIII Antibody | 0 | BU | 0-0.6 |
| FIX:C% | 51 | % | 60-150 |
| FXI:C% | 50 | % | 70-120 |
| FXII:C% | 75 | % | 60-150 |
| PT | 14.2 | sec | 10-16.9 |
| INR | 1.12 |  | 0.9-1.22 |
| APTT | 67.9 | sec | 20-47.1 |
| Fbg | 1.68 | g/L | 2-4 |
| TT | 17.4 | sec | 12.9-22.9 |

Prothrombin Time (PT)；International Normalized Ratio (INR)；Activated Partial Thromboplastin Time (APTT)；Fibrinogen Content (Fbg)；Thrombin Time (TT)

**Table3**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Ordinal | Codename | Name | Results | Reference values |
| 1 | Albumin |  | 43.9% | 59.8-72.4% |
| 2 | Alpha1 | α1 | 1.5% ↑ | 1.0-3.2% |
| 3 | Alpha2 | α2 | 6.6% | 7.4-12.6% |
| 4 | Beta | β | 6.1% | 7.5-12.9% |
| 5 | Gamma | γ | 41.9% ↓ | 8.0-15.8% |
| 6 | M1 |  | 22.3g/L |  |

**Table4 Serum Protein Quantitative Analysis**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
|  | **Name** | **Results** | **Prompt** | **Unit** |  | **Reference values** | **Remark** |
| IgG | Immunoglobulin G | 3.35 |  | g/L | ↓ | 7-16.0 g/L |  |
| IgA | Immunoglobulin A | 52.981 |  | g/L | ↑ | 0.7-4 g/L |  |
| IgM | Immunoglobulin M | 1.59 |  | g/L |  | 0.4-2.3 g/L |  |
| KAP | Kappa Light Chain | 17.87 |  | g/L | ↑ | 2-4.4 g/L |  |
| LAM | Lambda Light Chain | 1.611 |  | g/L |  | 1.1-2.4 g/L |  |