



Certificate of Analysis

AXL Protein, Human (HEK293, Fc)

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|-------------------|-------------------|
| Cat. No.: | HY-P77875 |
| Batch No.: | 282024 |
| Species: | Human |
| Source: | HEK293 |
| Tag: | C-hFc |
| Accession: | P30530 (A26-P449) |
| Gene ID: | 558 |
| Molecular Weight: | 80-110 kDa |

ANALYTICAL DATA

| TEST | Specifications | Results |
|---------------------|---|-----------|
| Purity | Greater than 95% as determined by Tris-Bis PAGE. | ≥95.0% |
| Endotoxin Level | <1 EU/μg, determined by LAL method. | PASS |
| Biological Activity | Immobilized Human GAS6, His Tag at 5 μg/mL (100 μl/well) on the plate. Dose response curve for Human AXL, hFc Tag with the EC ₅₀ of <7.5 ng/mL determined by ELISA. | 2.2 ng/mL |
| Appearance | Lyophilized powder | |
| Reconstitution | It is not recommended to reconstitute to a concentration less than 100 μg/mL in ddH ₂ O. | |
| Storage & Stability | Stored at -20°C for 2 years. After reconstitution, it is stable at 4°C for 1 week or -20°C for longer. It is recommended to freeze aliquots at -20°C or -80°C for extended storage. | |
| Shipping | Room temperature in continental US; may vary elsewhere. | |

Caution: Product has not been fully validated for medical applications. For research use only.

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