



# Certificate of Analysis

## Arginase-2/ARG2 Protein, Human (His)

|                   |                        |
|-------------------|------------------------|
| Cat. No.:         | HY-P7603               |
| Batch No.:        | 154994                 |
| Species:          | Human                  |
| Source:           | <i>E. coli</i>         |
| Tag:              | N-6*His                |
| Accession:        | P78540 (H24-G330)      |
| Gene ID:          | 384                    |
| Molecular Weight: | Approximately 33.0 kDa |

### ANALYTICAL DATA

| TEST                | Specifications   | Results |
|---------------------|--|---------|
| Purity              | Greater than 95% as determined by reducing SDS-PAGE.   | ≥95.0%  |
| Endotoxin Level     | <1 EU/μg, determined by LAL method.  | PASS    |
| Appearance          | Solution.  |         |
| Concentration       | 1.13 mg/mL   |         |
| Reconstitution      | N/A  |         |
| Storage & Stability | Stored at -80°C for 1 year. It is stable at -20°C for 3 months after opening. It is recommended to freeze aliquots at -80°C for extended storage. Avoid repeated freeze-thaw cycles. |         |
| Shipping            | Shipping with dry ice.   |         |

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

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