

## **Certificate of Analysis**

## Apolipoprotein M/APOM, Mouse (P.pastoris, His)

| Cat. No.:         | HY-P72297                              |  |
|-------------------|----------------------------------------|--|
| Batch No.:        | 310665                                 |  |
| Species:          | Mouse                                  |  |
| Source:           | P. pastoris                            |  |
| Tag:              | N-His                                  |  |
| Accession:        | Q9Z1R3 (M1-K190)                       |  |
| Gene ID:          | 55938                                  |  |
| Molecular Weight: | lecular Weight: Approximately 30.0 kDa |  |

## ANALYTICAL DATA

| TEST                | Specifications                                                                                                                                                                                               | Results |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| Purity              | Greater than 90% as determined by reducing SDS-PAGE.                                                                                                                                                         | 90.00%  |
| Endotoxin Level     | <1.0 EU/µg, determined by LAL method.                                                                                                                                                                        | PASS    |
| Appearance          | Lyophilized powder                                                                                                                                                                                           |         |
| Reconstitution      | It is not recommended to reconstitute to a concentration less than 100 $\mu\text{g/mL}$ in ddH_2O.                                                                                                           |         |
| 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 (with carrier protein). 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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