



Certificate of Analysis

CEACAM1 Protein, Mouse (394a.a, HEK293, His)

Cat. No.: HY-P77630
 Batch No.: 427657
 Species: Mouse
 Source: HEK293
 Tag: C-His
 Accession: P31809 (E35-G428)
 Gene ID: 26365
 Molecular Weight: 75-110 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 |
| 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 (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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