

## **Certificate of Analysis**

## Carboxypeptidase M/CPM Protein, Human (HEK293, His)

 Cat. No.:
 HY-P7737

 Batch No.:
 231351

 Species:
 Human

 Source:
 HEK293

 Tag:
 C-6\*His

**Accession**: P14384 (L18-D421)

**Gene ID**: 1368

Molecular Weight: Approximately 55.0 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       | 1.38 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.   |         |

 ${\bf Caution: Product\ has\ not\ been\ fully\ validated\ for\ medical\ applications.\ For\ research\ use\ only.}$ 

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA