

## **Certificate of Analysis**

## HA01 Protein, Human (Trx-His)

| Cat. No.:                               | HY-P70932        |
|---|------------------|
| Batch No.:                              | 118827           |
| Species:                                | Human            |
| Source:                                 | E. coli          |
| Tag:                                    | N-Trx;N-6*His    |
| Accession:                              | Q9UJM8 (M1-I370) |
| Gene ID:                                | 54363            |
| Molecular Weight: Approximately 56.0 kl |                  |

## ANALYTICAL DATA

| TEST                | Specifications   | Results |
|---------------------|--|---------|
| Purity              | Greater than 90% as determined by reducing SDS-PAGE.   | 94.01%  |
| Endotoxin Level     | <1 EU/µg, determined by LAL method.  | PASS    |
| Appearance          | Solution.  |         |
| Concentration       | 1.86 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.

Tel: 609-228-6898

8-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

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