## **Product Datasheet**

# Recombinant Human CHD4 GST (N-Term) Protein H00001108-Q01-10ug

Unit Size: 10 ug

Store at -80C. Avoid freeze-thaw cycles.

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# H00001108-Q01-10ug

| Recombinant Human CHD4 GST (N-Term) Protein |  |  |
|---|--|--|
| Product Information                         |  |  |
| Unit Size                                   | 10 ug  |  |
| Concentration                               | Please see the vial label for concentration. If unlisted please contact technical services.  |  |
| Storage                                     | Store at -80C. Avoid freeze-thaw cycles.   |  |
| Preservative                                | No Preservative  |  |
| Purity                                      | >80% by SDS-PAGE and Coomassie blue staining   |  |
| Buffer                                      | 50 mM Tris-HCI, 10 mM reduced Glutathione, pH 8.0 in the elution buffer.   |  |
| Target Molecular Weight                     | 36.63 kDa  |  |
| Product Description                         |  |  |
| Description                                 | A recombinant protein with a N-terminal GST tag corresponding to the amino acid sequence 1632-1730 of Human CHD4  Source: Wheat Germ (in vitro)  Amino Acid Sequence: ETEPKGAADVEKVEEKSAIDLTPIVVEDKEEKKEEEEKKEVMLQNGETPKDLND EKQKKNIKQRFMFNIADGGFTELHSLWQNEERAATVTKKTYEIWH   |  |
| Gene ID                                     | 1108   |  |
| Gene Symbol                                 | CHD4   |  |
| Species                                     | Human  |  |
| Preparation Method                          | in vitro wheat germ expression system  |  |
| Details of Functionality                    | This protein was produced in an in vitro wheat germ expression system that should preserve correct conformational folding that is necessary for biological function. While it is possible that this protein could display some level of activity, the functionality of this protein has not been explicitly measured or validated. |  |
| Notes                                       | This product is produced by and distributed for Abnova, a company based in Taiwan.   |  |
| Product Application Details                 |  |  |

|                                    | 1 · · · · · · · · · · · · · · · · · · ·                         |
|------------------------------------|---|
| <b>Product Application Details</b> |   |
| Applications                       | Western Blot, ELISA, Protein Array, Immunoaffinity Purification |
| Recommended Dilutions              | Western Blot, ELISA, Protein Array, Immunoaffinity Purification |







### Novus Biologicals USA

10730 E. Briarwood Avenue Centennial, CO 80112

USA

Phone: 303.730.1950 Toll Free: 1.888.506.6887

Fax: 303.730.1966

nb-customerservice@bio-techne.com

#### **Bio-Techne Canada**

21 Canmotor Ave Toronto, ON M8Z 4E6

Canada

Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402

canada.inquires@bio-techne.com

#### **Bio-Techne Ltd**

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449

Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

#### **General Contact Information**

www.novusbio.com

Technical Support: nb-technical@bio-

techne.com

Orders: nb-customerservice@bio-techne.com

General: novus@novusbio.com

## Products Related to H00001108-Q01-10ug

NBP1-82651PEP CHD4 Recombinant Protein Antigen

NB100-309 ATM Antibody (2C1)

NBP2-50163 CHD4 Antibody (CHD4 3F2/4) - BSA Free

NB500-171 Histone H3 Antibody - BSA Free

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Peptides and proteins are guaranteed for 3 months from date of receipt.

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