## **Product Datasheet**

# Recombinant Human CBS GST (N-Term) Protein H00000875-Q01-10ug

Unit Size: 10 ug

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

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/H00000875-Q01

Updated 10/23/2024 v.20.1

Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications
Submit a review at www.novusbio.com/reviews/destination/H00000875-Q01



# H00000875-Q01-10ug

Recombinant Human CBS 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	36.74 kDa
Product Description	
Description	A recombinant protein with a N-terminal GST tag corresponding to the amino acid sequence 1-100 of Human CBS  Source: Wheat Germ (in vitro)  Amino Acid Sequence:  MPSETPQAEVGPTGCPHRSGPHSAKGSLEKGSPEDKEAKEPLWIRPDAPSRC TWQLGRPASESPHHHTAPAKSPKILPDILKKIGDTPMVRINKIGKKFG
Gene ID	875
Gene Symbol	CBS
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.
<b>Product Application Details</b>	

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



# Images SDS-Page: Recombinant Human CBS Protein [H00000875-Q01] 12.5% SDS-PAGE Stained with Coomassie Blue. 175 83 62 47.5 32.5 -



### 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 H00000875-Q01-10ug

H00000875-P01-10ug Recombinant Human CBS GST (N-Term) Protein

H00001491-M01-100ug Cystathionase Antibody (4E1-1B7)

NBP1-33518 CBS Antibody

MAB1417 Insulin Antibody (182410) [Unconjugated]

### 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/H00000875-Q01

Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications

