## **Product Datasheet**

# Recombinant Human SDCCAG10 GST (N-Term) Protein H00010283-P01-10ug

Unit Size: 10 ug

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

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**Publications: 1** 

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## H00010283-P01-10ug

**Recommended Dilutions** 

Recombinant Human SDCCAG10 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-HCl, 10 mM reduced Glutathione, pH 8.0 in the elution buffer.
Target Molecular Weight	59.4 kDa
Product Description	
Description	A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-291 of Human SDCCAG10  Source: Wheat Germ (in vitro)  Amino Acid Sequence: MANAGSHDNGSQFFFTLGRADELNNKHTIFGKVTGDTVYNMLRLSEVDIDDDE RPHNPHKIKSCEVLFNPFDDIIPREIKRLKKEKPEEEVKKLKPKGTKNFSLLSFGE EAEEEEEVNRVSQSMKGKSKSSHDLLKDDPHLSSVPVVESEKGDAPDLVDD GEDESAEHDEYIDGDEKNLMRERIAKKLKKDTSANVKSAGEGEVEKKSVSRSE ELRKEARQLKRELLAAKQKKVENAAKQAEKRSEEEEAPPDGAVAEYRREKQK YEALRKQQSKKGTSREDQDVTCTSV
Gene ID	10283
Gene Symbol	CWC27
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	
Applications	Western Blot, ELISA, Protein Array, Immunoaffinity Purification



Western Blot, ELISA, Protein Array, Immunoaffinity Purification

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#### **Publications**

AA Peterson, AM Rangwala, MK Thakur, PS Ward, C Hung, IR Outhwaite, AI Chan, DL Usanov, VK Mootha, MA Seeliger, DR Liu Discovery and molecular basis of subtype-selective cyclophilin inhibitors Nature Chemical Biology, 2022-09-26;0(0):. 2022-09-26 [PMID: 36163383]

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## Products Related to H00010283-P01-10ug

NBP1-82509PEP SDCCAG10 Recombinant Protein Antigen

MAB4364 Synaptotagmin 1 Antibody (ASV48) [Unconjugated]

NBP2-46409 SDCCAG10 Antibody (OTI4C8)

NBP1-83168 HCA59 Antibody

#### 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

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