## **Product Datasheet**

# Recombinant Human Proteasome 19S S7 GST (N-Term) Protein H00005701-P01-10ug

Unit Size: 10 ug

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

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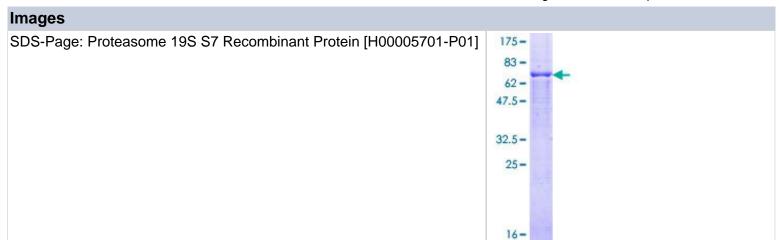
## H00005701-P01-10ug

**Recommended Dilutions** 

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Recombinant Human Proteasome 19S S7 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	73.37 kDa
Product Description	
Description	A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-433 of Human PSMC2  Source: Wheat Germ (in vitro)  Amino Acid Sequence: MPDYLGADQRKTKEDEKDDKPIRALDEGDIALLKTYGQSTYSRQIKQVEDDIQQ LLKKINELTGIKESDTGLAPPALWDLAADKQTLQSEQPLQVARCTKIINADSEDP KYIINVKQFAKFVVDLSDQVAPTDIEEGMRVGVDRNKYQIHIPLPPKIDPTVTMM QVEEKPDVTYSDVGGCKEQIEKLREVVETPLLHPERFVNLGIEPPKGVLLFGPP GTGKTLCARAVANRTDACFIRVIGSELVQKYVGEGARMVRELFEMARTKKACLI FFDEIDAIGGARFDDGAGGDNEVQRTMLELINQLDGFDPRGNIKVLMATNRPDT LDPALMRPGRLDRKIEFSLPDLEGRTHIFKIHARSMSVERDIRFELLARLCPNST GAEIRSVCTEAGMFAIRARRKIATEKDFLEAVNKVIKSYAKFSATPRYMTYN
Gene ID	5701
Gene Symbol	PSMC2
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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### Products Related to H00005701-P01-10ug

NBP2-56743PEP Proteasome 19S S7 Recombinant Protein Antigen

NB100-2682 L1CAM Antibody (UJ127.11) - BSA Free

NBP1-87797 Proteasome 19S S7 Antibody

NB100-1595 Ribosomal Protein S6/RPS6 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.

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