# **Product Datasheet**

# Recombinant Human HspA1B GST (N-Term) Protein H00003304-Q01-10ug

Unit Size: 10 ug

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

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Updated 10/23/2024 v.20.1

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## H00003304-Q01-10ug

**Applications** 

**Recommended Dilutions** 

Recombinant Human HspA1B 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	34.65 kDa
Product Description	
Description	A recombinant protein with a N-terminal GST tag corresponding to the amino acid sequence 531-611 of Human HspA1B  Source: Wheat Germ (in vitro)  Amino Acid Sequence: VQRERVSAKNALESYAFNMKSAVEDEGLKGKISEADKKKVLDKCQEVISWLDA NTLAEKDEFEHKRKELEQVCNPIISGLY
Gene ID	3304
Gene Symbol	HSPA1B
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	



Western Blot, ELISA, Protein Array, Immunoaffinity Purification Western Blot, ELISA, Protein Array, Immunoaffinity Purification







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## Products Related to H00003304-Q01-10ug

210-TA-005 TNF-alpha [Unconjugated] H00003304-M02 HspA1B Antibody (3B7)

M6000B-1 IL-6 [HRP]

NB100-56566 TLR4 Antibody (76B357.1) - 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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