# **Product Datasheet**

# Recombinant Human HspA4 GST (N-Term) Protein H00003308-P01-10ug

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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## H00003308-P01-10ug

Recombinant Human HspA4 GS1	Γ (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	42.02 kDa
Product Description	
Description	Recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-148 of Human HSPA4  Source: Wheat Germ (in vitro)  Amino Acid Sequence:  MSVVGIDLGFQSCYVAVARAGGIETIANEYSDRCTPACISFGPKNRSIGAAAKS QVISNAKNTVQGFKRFHGRAFSDPFVEAEKSNLAYDIVQLPTGLTGIKVTYMEE EQNGPVDGQGDNPGPQAAEQGTDTAVPSDSDKKLPEMDID
Gene ID	3308
Gene Symbol	HSPA4
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	
A 11 41	W + DI + ELIOA D + : A   ODO D     W : D : W :

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



# Images SDS-Page: Recombinant Human HspA4 Protein [H00003308-P01] 12.5% SDS-PAGE Stained with Coomassie Blue. 17547.547.5-

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### Products Related to H00003308-P01-10ug

NBP1-81696PEP HspA4 Recombinant Protein Antigen

210-TA-005 TNF-alpha [Unconjugated]

NBP1-81696 HspA4 Antibody

M6000B-1 IL-6 [HRP]

### 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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