

# Product Datasheet

## Recombinant Human IFIT2 GST (N-Term) Protein H00003433-P01-10ug

Unit Size: 10 ug

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

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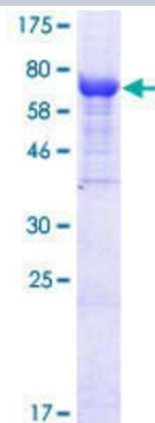
**H00003433-P01-10ug**

## Recombinant Human IFIT2 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	82.6 kDa
Product Description	
Description	<p>Recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-484 of Human IFIT2</p> <p><b>Source:</b> <i>Wheat Germ (in vitro)</i></p> <p><b>Amino Acid Sequence:</b>  MSENNKNSLESSLRQLKCHFTWNLMEGENSLDDFEDKVFYRTEFQNREFKAT  MCNLLAYLKHLKGQNEAALECLRKAEELIQQEHADQAEIRSLVTWGNyawvyy  HMGRLSDVQIYVDKVRHVCEKFSSPYRIEPELDCCEGWTRLKCGGNQNERA  KVCFEKALEKKPKNPEFTSGLAIASYRLDNWPPSQNAIDPLRQAIRLNPDNQYL  KVLLALKLHKMREEEGEEEGEKLVEEALEKAPGVTDVLRSAAKFYRRKDEPD  KAIELLKKALEYIPNNAYLHCQIGCCYRAKVFQVMNLRNGMYGKRKLELIGH  AVAHLKKADEANDNLFVCSILASLHALADQYEEAEYYFQKEFSKELTPVAKQL  LHLRYGNFQLYQMKCEDKAIHHFIEGVKINQKSREKEKMKDKLQKIAKMRLSKN  GADSEALHVLAFLQELNEKMQQADEDSERGLESGSLIPSASSWNGEWRIEMW  CPLGYC</p>
Gene ID	3433
Gene Symbol	IFIT2
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
Recommended Dilutions	Western Blot, ELISA, Protein Array, Immunoaffinity Purification

## Images

12.5% SDS-PAGE Stained with Coomassie Blue.





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### **Products Related to H00003433-P01-10ug**

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NBP1-85617PEP	IFIT2 Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
NBP1-31164	IFIT2 Antibody
NBP2-22203	ERK1 Antibody (1E5) - BSA Free

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### **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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