## **Product Datasheet**

# Recombinant Human IRAK4 GST (N-Term) Protein H00051135-Q01-10ug

Unit Size: 10 ug

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

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# H00051135-Q01-10ug

Recombinant Human IRAK4 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-HCI, 10 mM reduced Glutathione, pH 8.0 in the elution buffer.
Target Molecular Weight	39.93 kDa
Product Description	
Description	A recombinant protein with a N-terminal GST tag corresponding to the amino acid sequence 1-130 of Human IRAK4  Source: Wheat Germ (in vitro)  Amino Acid Sequence: MNKPITPSTYVRCLNVGLIRKLSDFIDPQEGWKKLAVAIKKPSGDDRYNQFHIRR FEALLQTGKSPTSELLFDWGTTNCTVGDLVDLLIQNEFFAPASLLLPDAVPKTA NTLPSKEAITVQQKQMPFCDK
Gene ID	51135
Gene Symbol	IRAK4
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	
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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 H00051135-Q01-10ug

H00051135-P01-10ug Recombinant Human IRAK4 GST (N-Term) Protein

210-TA-005 TNF-alpha [Unconjugated]

NB500-597-0.1mg IRAK4 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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