

# Product Datasheet

## Recombinant Human DOCK7 GST (N-Term) Protein H00085440-P01-10ug

Unit Size: 10 ug

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

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**H00085440-P01-10ug****Recombinant Human DOCK7 GST (N-Term) Protein**

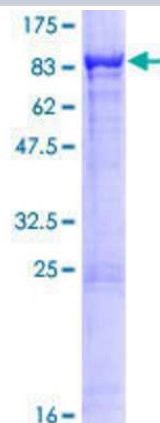
<b>Product Information</b>	
<b>Unit Size</b>	10 ug
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at -80C. Avoid freeze-thaw cycles.
<b>Preservative</b>	No Preservative
<b>Purity</b>	>80% by SDS-PAGE and Coomassie blue staining
<b>Buffer</b>	50 mM Tris-HCl, 10 mM reduced Glutathione, pH 8.0 in the elution buffer.
<b>Target Molecular Weight</b>	98.2 kDa

<b>Product Description</b>	
<b>Description</b>	<p>A recombinant protein with GST-tag at N-terminal corresponding to the amino acids 1 - 624 of Human DOCK7 full-length ORF</p> <p><b>Source:</b> <i>Wheat Germ (in vitro)</i></p> <p><b>Amino Acid Sequence:</b>  MACNQSAVYLQHC FATQRALVSKFPELLFEEETEQCADLCLRLLRHCS SIGTI  RSHASASLYLLMRQNFEIGNNFARVKMQVTMSLSSLVGT SQNFEEFLRRSLK  TILTYA EEDLELRETTFPDQVQDLVFNLMILSDTVKMKEHQEDPEMLIDL MYRI  AKGYQTSPDLRLTWLQNMAGKHSERSNHAEAAQCLVHSAALVAEYLSMLEDR  KYLPGCVTFQNISSNVLEESAVSDDVVSPDEEGICSGKYFTESGLVGLLEQAA  AFSMAGMYEAVNEVYKVLIPHEANRDAKKLSTIHGKLQEA FSKIVHQDGKRM  FGTYFRVGFYGTKFGDLDEQEFVYKEPAITKLA EISHRLEGFYGERFGEDVVEV  IKDSNPVDKCKLDPNKAYIQITYVEPYFDTYEMKDRITYFDKNYNLRRFMYCTPF  TLDGRAHGELHEQFKRKTILTTSHAFPIKTRVNVTHKEE IILTPIEVAIEDMQKKT  QELAFATHQDPADPKMLQMV LQGSVGT TVNQGPLEVAQVFLSEIPSDPKLFRH  HNKLR LCFKDFTKRCEDALRKNKSLIGPDQKEYQRELER NYHRLKEALQPLINR  KIPQLYKAVLPVTCHRDSFSRMSLRKMDL</p>
<b>Gene ID</b>	85440
<b>Gene Symbol</b>	DOCK7
<b>Species</b>	Human
<b>Preparation Method</b>	in vitro wheat germ expression system
<b>Details of Functionality</b>	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.
<b>Notes</b>	This product is produced by and distributed for Abnova, a company based in Taiwan.

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

**Images**

SDS-Page: Recombinant Human DOCK7 Protein [H00085440-P01] -  
12.5% SDS-PAGE Stained with Coomassie Blue.





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### **Products Related to H00085440-P01-10ug**

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NB400-105	ABCA1 Antibody - BSA Free
NBP1-78748	DOCK7 Antibody
MAB4470	Myosin Heavy Chain Antibody (MF20) [Unconjugated]
NBP1-78159	LDLR Antibody (C7)

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. This product is guaranteed for 1 year from date of receipt.

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