

# Product Datasheet

## Recombinant Human VDAC3 GST (N-Term) Protein H00007419-P01-10ug

Unit Size: 10 ug

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

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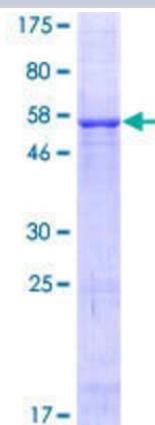


**H00007419-P01-10ug****Recombinant Human VDAC3 GST (N-Term) Protein**

<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>	56.87 kDa
<b>Product Description</b>	
<b>Description</b>	<p>A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-283 of Human VDAC3</p> <p><b>Source:</b> <i>Wheat Germ (in vitro)</i></p> <p><b>Amino Acid Sequence:</b>  MCNTPTYCDLGKAAKDVFNKGYGFGMVKIDLKTKSCSGVEFSTSGHAYTDTG  KASGNLETKYKVCNYGLTFTQKWNTDNTLGTEISWENKLAEGLKLTLDTIFVFN  TGKKSGKLGKASYKRDCFSVGSNVDIDFSGPTIYGWAVLAFEGWLAGYQMSFD  TAKSKLSQNNFALGYKAADFQLHTHVNDGTEFGGSIYQKVNEKIETSINLAWTA  GSNNTRFGIAAKYMLDCRTLSAKVNNASLIGLGYTQTLRPGVKLTLALIDGKN  FSAGGHKVGLGFELEA</p>
<b>Gene ID</b>	7419
<b>Gene Symbol</b>	VDAC3
<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 VDAC3 Protein [H00007419-P01] -  
12.5% SDS-PAGE Stained with Coomassie Blue.





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### **Products Related to H00007419-P01-10ug**

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233-FB-025	FGF basic/FGF2/bFGF [Unconjugated]
NBP1-80070	VDAC3 Antibody
NB100-56503	Cytochrome c Antibody (7H8.2C12) - BSA Free
AF860	BID Antibody [Unconjugated]

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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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