

# Product Datasheet

## Recombinant Human SH2D3C GST (N-Term) Protein H00010044-P01-2ug

Unit Size: 2 ug

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

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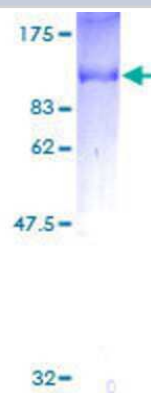


**H00010044-P01-2ug****Recombinant Human SH2D3C GST (N-Term) Protein**

<b>Product Information</b>	
<b>Unit Size</b>	2 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>	103.07 kDa
<b>Product Description</b>	
<b>Description</b>	<p>A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-703 of Human SH2D3C full-length ORF</p> <p><b>Source:</b> <i>Wheat Germ (in vitro)</i></p> <p><b>Amino Acid Sequence:</b>  MTAVGRRCPALGSRGAAGEPEAGSDYVKFSKEKYILDSSPEKLHKELEEELKL  SSTDLRSHAWYHGRIPREVSETLVQRNGDFLIRDLSLGLDYVLTCTRWNRNQL  HFKINKVVVKAGESYTHIQYLFQESFDHVPALVRYHVGSRKAVSEQSGAIIYC  PVNRTFPLRYLEASYGLGQGSSKPASPVSPSGPKGSHMKRRSVTMTDGLTAD  KVTRSDGCPTSTSLRPRRDSIRSCALSMDQIPDLHSPMSPISESPSSPAYSTVT  RVHAAPAAPSATALPASPVARRSSEPQLCPGSAPKTHGESDKGPHTSPSHTL  GKASPSLSYSDPDSGHYCLQPPVVRGSREWAATETSSQQARSYGERLK  ELSENGAPEGDWGKTFTVPIVEVTSSFNPAFQSLIPRDNRPLEVGLLRKVKKE  LLAEVDARTLARHVTKVDCLVARILGVTKEMQTLMGVVRWGMELLTLPHGRQLR  LDLLERFHTMSIMLAVDILGCTGSAEERAALLHKTIQLAAELRGTMGNMFSFAAV  MGALDMAQISRLEQTWVTLRQRHTEGAILYEKKLPFLKSLNEGKEGPPLSNTT  FPHVLPLITLLECDAPPEGPEPWGSTEHGVEVVLAHLEAARTVAHHGGLYHT  NAEVKLQGFQARPELLEVFSTEFQMRLLWGSQGASSSQARRYEKFDKVLTLAL  SHKLEPAVRSSSEL</p>
<b>Gene ID</b>	10044
<b>Gene Symbol</b>	SH2D3C
<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 SH2D3C Protein [H00010044-P01] - 12.5% SDS-PAGE Stained with Coomassie Blue.





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### **Products Related to H00010044-P01-2ug**

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H00010044-Q01-10ug	Recombinant Human SH2D3C GST (N-Term) Protein
NB300-109	Tyrosine Hydroxylase Antibody
NBP2-13306	SH2D3C Antibody
NB300-605	iNOS Antibody - BSA Free

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