

Product Datasheet

Recombinant Human VPS34 GST (N-Term) Protein H00005289-P01-10ug

Unit Size: 10 ug

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

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H00005289-P01-10ug**Recombinant Human VPS34 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	127.9 kDa

Product Description	
Description	Recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-887 of Human PIK3C3 Source: <i>Wheat Germ (in vitro)</i> Amino Acid Sequence: MGEAEKFHYIYSCDLINVLKIGSLEGKREQKSYKAVLEDPMLKFSGLYQETC SDLYVTCQVFAEGKPLALPVRTSYKAFSTRWNWNEWLKLVPKYPDLPRNAQV ALTIWDVYGPVKAVPVGGTTVSLFGKYGMFRQGMHDLKVWPNVEADGSEPT KTPGRTSSTLSEDQMSRLAKLTKAHRQGHMVKVDWLDRLTFREIEMINESEKR SSNFMYLMVEFRCVKCDDKEYGIVYYEKDGEDSSPILTSFELVKVPDPQMSME NLVESKHHKLARSLRSGPSDHDLPNAATRDQLNIIVSYPPTKQLTYEEQDLVW KFRYYLTNQEKALTKFLKCVNWDLPQEAQALELLGKWKPMDVEDSLELLSSH YTNPTVRRYAVARLRQADDEDLLMYLLQLVQALKYENFDDIKNGLEPTKKDSQ SSVSENVSNSGINSAEIDSSQIITSPLPSVSSPPPASKTKEVPDGENLEQDLCTF LISRACKNSTLANYLYWYVIVECEDQDTQQRDPKTHEMYLNVMMRRFSQALLKG DKSVRVMRSLLAQQTFVDRLVHLMKAVQRESGNRKKKNERLQALLGDNEKM NLSDVELIPLPLEPQVKIRGIIPETATLFKSALMPAQLFFKTEDGGKYPVIFKHGD DLRQDQLILQIISLMDKLLRKENLDLKLTPYKVLATSTKHGFMQFIQSVPAEVL TEGSIQNFFRKYAPSENGPNGISAEVMDTYVKSCAGYCVITYILGVGDRHLDNL LLTKTGKLFHIDFGYILGRDPKPLPPMKLNKEMVEGMGGTQSEQYQEFRKQC YTAFLHLRRYSNLILNLFSLMVDANIPDIALEPDKTVKKVQDKFRLDLSDEEAVH YMQSLIDESVHALFAAVVEQIHKFAQYWRK
Gene ID	5289
Gene Symbol	PIK3C3
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, SDS-Page, Immunoaffinity Purification

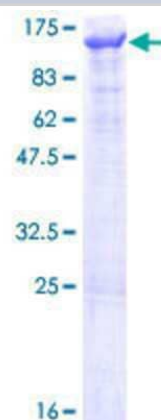


Recommended Dilutions

Western Blot, ELISA, SDS-Page, Protein Array, Immunoaffinity Purification

Images

SDS-Page: Recombinant Human VPS34 Protein [H00005289-P01] -
12.5% SDS-PAGE Stained with Coomassie Blue.





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Products Related to H00005289-P01-10ug

NB110-87320PEP	VPS34 Antibody Blocking Peptide
NB100-2331	LC3A Antibody - BSA Free
NB110-87320	VPS34 Antibody
NB500-249	Beclin 1 Antibody - BSA Free

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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