

Product Datasheet

Recombinant Human PI 3-Kinase p85 alpha GST (N-Term) Protein

H00005295-P01-10ug

Unit Size: 10 ug

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

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H00005295-P01-10ug

Recombinant Human PI 3-Kinase p85 alpha 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	75.68 kDa

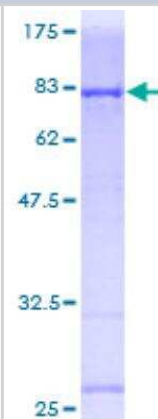
Product Description	
Description	<p>Recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-454 of Human PIK3R1</p> <p>Source: <i>Wheat Germ (in vitro)</i></p> <p>Amino Acid Sequence: MYNTVWNMEDLDLEYAKTDINCGTDLMFYIEMDPPALPPKPPKPTTVANNGMN NNMSLQDAEWYWGDISREEVNEKLRDTADGTFLVRDASTKMHGDYTLTLRKG GNNKLIKIFHRDGKYGFSDPLTFSSVELINHYRNESLAQYNPKLDVKLLYPVSK YQQDQVVKEDNIEAVGKKLHKYNTQFQEKSREYDRLYEEYTRTSQEIQMKRTA IEAFNETIKIFEEQCQTQERYKEYIEKFKREGNEKEIQRIMHNYDKLKSRISEIID SRRLEEDLKKQAAEYREIDKRMNSIKPDLIQLRKTRDQYLMWLTQKGVRQKK LNEWLGNENTEDQYSLVEDDEDLPHHDEKTNVVGSSNRNKAENLLRGKRDG TFLVRESSKQGCYACSVVDGEVKHCVINKTATGYGFAEPYNLYSSLKELVLH YQHTSLVQHNDLNVTLAYPVYAQQRR</p>
Gene ID	5295
Gene Symbol	PIK3R1
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, Immunoaffinity Purification
Recommended Dilutions	Western Blot, ELISA, Protein Array, Immunoaffinity Purification



Images

Recombinant Human PI 3-Kinase p85 alpha Protein [H00005295-P01] -
12.5% SDS-PAGE Stained with Coomassie Blue.





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Products Related to H00005295-P01-10ug

H00005295-Q01-10ug	Recombinant Human PI 3-Kinase p85 alpha GST (N-Term) Protein
236-EG-200	EGF [Unconjugated]
NBP2-67058	PI 3-Kinase p85 alpha Antibody (A3-D0)
NBP2-22203	ERK1 Antibody (1E5) - 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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