Product Datasheet

Recombinant Human PI 3-Kinase p55 gamma GST (N-Term) Protein H00008503-P01-10ug

Unit Size: 10 ug

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

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H00008503-P01-10ug

1100000303-F01-10ug		
Recombinant Human PI 3-Kinase p55 gamma 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	80.8 kDa	
Product Description		
Description	A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-461 of Human PIK3R3 Source: Wheat Germ (in vitro) Amino Acid Sequence: MYNTVWSMDRDDADWREVMMPYSTELIFYIEMDPPALPPKPPKPMTSAVPNG MKDSSVSLQDAEWYWGDISREEVNDKLRDMPDGTFLVRDASTKMQGDYTLTL RKGGNNKLIKIYHRDGKYGFSDPLTFNSVVELINHYHHESLAQYNPKLDVKLMY PVSRYQQDQLVKEDNIDAVGKKLQEYHSQYQEKSKEYDRLYEEYTRTSQEIQM KRTAIEAFNETIKIFEEQCHTQEQHSKEYIERFRREGNEKEIERIMMNYDKLKSR LGEIHDSKMRLEQDLKNQALDNREIDKKMNSIKPDLIQLRKIRDQHLVWLNHKG VRQKRLNVWLGIKNEDAAENYFINEEDENLPHYDEKTWFVEDINRVQAEDLLY GKPDGAFLIRESSKKGCYACSVVADGEVKHCVIYSTARGYGFAEPYNLYSSLK ELVLHYQQTSLVQHNDSLNVRLAYPVHAQMPSLCR	
Gene ID	8503	
Gene Symbol	PIK3R3	
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 ELICA Protein Arroy Immunooffinity Durification	

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Product Application Details	
Applications	Western Blot, ELISA, Protein Array, Immunoaffinity Purification
Recommended Dilutions	Western Blot, ELISA, Protein Array, Immunoaffinity Purification









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Products Related to H00008503-P01-10ug

NBP2-57974PEP PI 3-Kinase p55 gamma Recombinant Protein Antigen

210-TA-005 TNF-alpha [Unconjugated]

MAB6638 PI 3-Kinase p55 gamma Antibody (668619) [Unconjugated]

M6000B-1 IL-6 [HRP]

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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