

Product Datasheet

Recombinant Human AC1 GST (N-Term) Protein H00010141-P01-10ug

Unit Size: 10 ug

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

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Publications: 1

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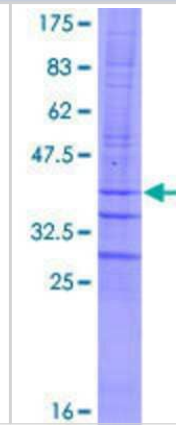
H00010141-P01-10ug**Recombinant Human AC1 GST (N-Term) Protein**

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	36.9 kDa
Product Description	
Description	<p>A recombinant protein with GST tag at N-terminal corresponding to the amino acids 33970 of Human C4orf6</p> <p>Source: <i>Wheat Germ (in vitro)</i></p> <p>Amino Acid Sequence: MDTQKQIHKTHNSKNQFFTIFFFLSVEFGKEGTRKNFYLLLSIGHYGRKSRRAD LGTADTADKTEPECFAASWTFDPNPSVTVSGAHSTAVHQ</p>
Gene ID	10141
Gene Symbol	C4ORF6
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

12.5% SDS-PAGE Stained with Coomassie Blue.



Publications

Chowdhury A, Sarkar J, Kanti Pramanik P et al. Role of PKC zeta-NADPH oxidase signaling axis in PKC alpha-mediated Gi alpha 2 phosphorylation for inhibition of adenylyl cyclase activity by angiotensin II in pulmonary artery smooth muscle cells *Cell Biol. Int.* 2020-01-22 [PMID: 31965656]



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Products Related to H00010141-P01-10ug

MAB25031	CFTR Antibody (24-1) [Unconjugated] - C-terminus
H00010141-M01	AC1 Antibody (3F12)
137-PS-050	P-Selectin/CD62P
NB200-109	n-Myc Antibody (NMYC-1) - 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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