

Product Datasheet

Recombinant Human CaMKI gamma GST (N-Term) Protein H00057172-P01-10ug

Unit Size: 10 ug

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

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H00057172-P01-10ug**Recombinant Human CaMKI 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	78.1 kDa

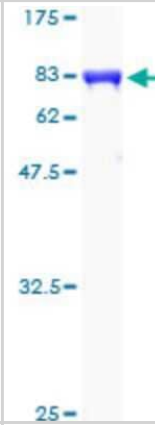
Product Description	
Description	A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-476 of Human CAMK1G Source: <i>Wheat Germ (in vitro)</i> Amino Acid Sequence: MGRKEEDDCSSWKKQTTNIRKTFIFMEVLGSGAFSEVFLVKQRLTGKLFALKCI KKSPAFRDSSLENEIAVLKKIKHENIVTLEDIYESTTHYYLVMQLVSGGELFDRIL ERGVYTEKDASLVIQQLSAVKYLHENGIVHRDLKPENLLYLTPEENSKIMITDF GLSKMEQNGIMSTACGTPGYVAPEVLAQKPYSKAVDCWSIGVITYILLCGYPPF YEETESKLFEKIKEGYEFESPFWDDISESAKDFICHILLEKDPNERYTCEKALSH PWIDGNTALHRDIYPSVSLQIQKNFAKSKWRQAFNAAAVVHHMRKLHMNLHSP GVRPEVENRPPETQASETSRPSSPEITITEAPVLDHSVLPALTQLPCQHGRRP TAPGGRSLNCLVNGSLHISSSLVPMHQGSLAAGPCGCCSSCLNIGSKGKSSYC SEPTLLKKANKKQNFKSEVMVPVKASGSSHCRAGQTGVCLIM
Gene ID	57172
Gene Symbol	CAMK1G
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, Kinase Assay
Recommended Dilutions	Western Blot, ELISA, Protein Array, Immunoaffinity Purification, Kinase Assay

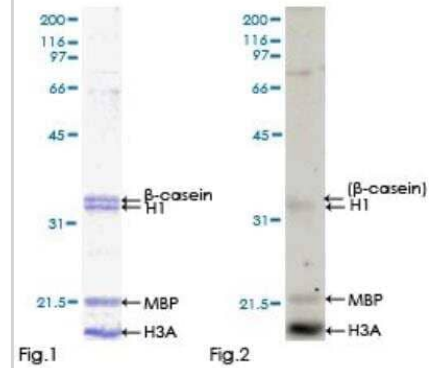


Images

SDS-Page: CaMKI gamma Recombinant Protein [H00057172-P01]



Functional: Recombinant Human CaMKI gamma Protein [H00057172-P01]





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Products Related to H00057172-P01-10ug

DBD00	BDNF [HRP]
NBP1-31624	CaMKI gamma Antibody
NB300-104-100ul	Synapsin I Antibody
NBP2-50037	c-Fos Antibody (2H2)

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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