

Product Datasheet

Recombinant Human CaMKK alpha GST (N-Term) Protein H00084254-P01-10ug

Unit Size: 10 ug

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

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H00084254-P01-10ug**Recombinant Human CaMKK 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	82.94 kDa

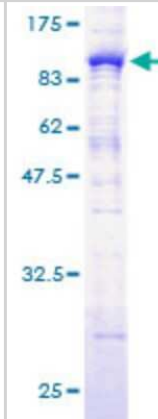
Product Description	
Description	A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-520 of Human CAMKK1 Source: <i>Wheat Germ (in vitro)</i> Amino Acid Sequence: MEGGPAVCCQDPRAELVERVAIDVTHLEEADGGPEPTRNGVDPPPRARAAS VIPGSTSRLLPARPSLSARKLSLQERPAGSYLEAQAGPYATGPASHISPAWR RPTIESHHVAISDAEDCVQLNQYKQLQSEIGKGAYGVRLAYNESEDRHYAMKV LSKKKLLKQYGFRRPPRGSQAAQGGPAKQLPLERVYQEIALKKLDHVNIV KLIEVLDDPAEDNLYLALQNAQNIQLDSTNIAKPHSLLPSEQQDSGSTWAARS VFDLLRKGPVMEVPCDKPFSEEQARLYLRDVILGLEYLHCQKIVHRDIKPSNLLL GDDGHVKIADFGVSNQFEGNDAQLSSTAGTPAFMAPEAISDSGQSFSGKALDV WATGVTLYCFVYGKCPFIDDFILALHRKIKNEPVVFPEGPEISEELKDLILKMLDK NPETRIGVPDIKLHPWVTKNNGEEPLPSEEEHCSVVEVTEEEVKNSVRLIPSWTT VILVKSMLRKRSFGNPFEPQARREERSMSAPGNLLV
Gene ID	84254
Gene Symbol	CAMKK1
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

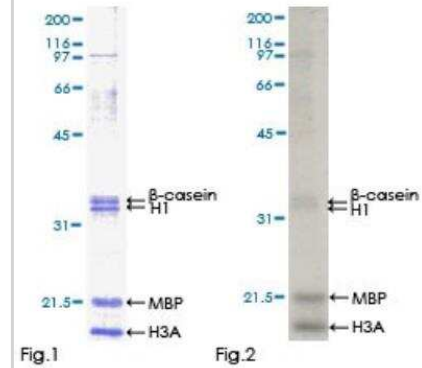


Images

SDS-Page: CaMKK alpha Recombinant Protein [H00084254-P01]



Functional: Recombinant Human CaMKK alpha Protein [H00084254-P01]





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Products Related to H00084254-P01-10ug

NBP1-88208PEP	CaMKK alpha Recombinant Protein Antigen
DBD00	BDNF [HRP]
AF4536	CaMKK alpha Antibody [Unconjugated]
AF887	AKT [p Ser473] Antibody [Unconjugated] - Pan Specific

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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