

Product Datasheet

Recombinant Human Mark3 GST (N-Term) Protein H00004140-P01-10ug

Unit Size: 10 ug

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

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H00004140-P01-10ug**Recombinant Human Mark3 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	107.8 kDa

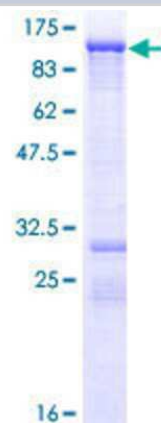
Product Description	
Description	Recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-729 of Human MARK3 Source: <i>Wheat Germ (in vitro)</i> Amino Acid Sequence: MSTRTPPTVNERDTENHTSHGDGRQEVTSTRSGARCRNSIASCADEQPHI GNRYLLKTIGKGNFAKVKLARHILTGREVAIKIIDKTQLNPTSLQKLFREVRIMKIL NHPNIVKLFEVIETEKTLYLIMEYASGGEVFDYLVAGHRMKEKEARSKFRQIVSA VQYCHQKRIVHRDLKAENLLLDADMNIKIADFGFSNEFTVGGKLDTCGSPPYA APELFQGGKYDGPVDVWSLGVILYTLVSGSLPFDGQNLKELRERVLRGKYRIP FYMSTDCENLLKRFLVLNPIKRGTLQIMKDRWINAGHEEDELKPFVEPELDISD QKRIDIMVGMGYSQEEIQESLSKMKYDEITATYLLLGRKSSELDASDSSSSSNL SLAKVRPSSDLNNSTGQSPHHKVQRSVSSSQKQRRYS DHAGPAIPSVVAYPK RSQTSTADSDLKEDGISSRKSSGSAVGGKGIAPASPMLGNASNPKNKADIPERK KSSTVPSSNTASGGMTRRNTYVCSERTTADRHSVIQNGKENSTIPDQRTPVAS THSISSAATPDRIREFPRGTASRSTFHGQPRERRTATYNGPPASPSLSHEATPLS QTRSRGSTNLFSKLTSLTRSRNVSAEQKDENEKAKPRSLRFTWSMKTTSSM DPGDMMREIRKVL DANNCDYEQRRERLLFCVHGDGHAENLVQWEMEVCKLP RLSLNGVRFKRISGTSIAFKNIASKIANELKL
Gene ID	4140
Gene Symbol	MARK3
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, SDS-Page, Immunoaffinity Purification
Recommended Dilutions	Western Blot, ELISA, SDS-Page, Protein Array, Immunoaffinity Purification



Images

SDS-Page: Recombinant Human Mark3 Protein [H00004140-P01] -
12.5% SDS-PAGE Stained with Coomassie Blue.





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Products Related to H00004140-P01-10ug

NBP1-85389PEP	Mark3 Recombinant Protein Antigen
NB300-109	Tyrosine Hydroxylase Antibody
NBP2-37445	Mark3 Antibody (2G12) - BSA Free
NB100-56508	RANK/TNFRSF11A Antibody (9A725) - 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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