

Product Datasheet

Recombinant Human TNNI3K GST (N-Term) Protein H00051086-P01-10ug

Unit Size: 10 ug

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

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H00051086-P01-10ug**Recombinant Human TNNI3K 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	120.9 kDa

Product Description	
Description	A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-843 of Human TNNI3K Source: <i>Wheat Germ (in vitro)</i> Amino Acid Sequence: MAAARDPPEVSLREATQRKLRRFSELRGKLVARGEFDIVAITAADEKQELAY NQQLSEKLKRKELPLGVQYHVFVDPAGAKIGNGGSTLCALQCLEKLYGDKWN SFTILLIHSDEWKKKVSESYVITIERLEDDLQIKEKELTELNRNIFGSDEAFSKVNLN YRTENGLSLLHLCCICGGKKSHIRTLMLKGLRPSRLTRNGFTALHLAVYKDNAE LITSLHSGADVQQVGYGGLTALHIATIAGHLEAADVLLQHGANVNIQDAVFFTP LHIAAYYGHEQVTRLLLKFGADVNVSGEVGDRPLHLASAKGFLNIAKLLMEEGS KADVNAQDNEDHVPLHFCSRFGHHDIVKYLQSDLEVQPHVVNIYGDTPLHLA CYNGKFEVAKEIIQISGTESLTENIFSETAFHSACTYGKSIDLKFLLDQNVININ HQGRDGHTGLHSACYHGHIRLVQFLDNGADMNLVACDPSRSSGEKDEQTCL MWAYEKGHDAIVTLLKHYKRPQDELPCNEYSQPGGDGSYVSVSPPLGKIKSM TKEKADILLRAGLPSHFHLQLSEIEFHEIIGSGSFGKVYKGRCRNKIVAIAKRYRA NTYCSKSDVDMFCREVSILCQLNHPCVIQFVGACLNDPQSQAIVTQYISGGSFL SLLHEQKRILDLQSKLIIAVDVAKGMEYLHNLTPPIHRDLNHNILLYEDGHAVV ADFGESRFLQSLDEDNMTKQPGNLLWMAPEVFTQCTRYTIKADVFSYALCLWE ILTGEIPFAHLKPAAAAADMAYHHIRPPIGYSIPKPISSLLIRGWNACPEAKSRPS HYPVSSVYTETLKKKNEDRFGMWIEYLRR
Gene ID	51086
Gene Symbol	TNNI3K
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 TNNI3K Protein [H00051086-P01] -
12.5% SDS-PAGE Stained with Coomassie Blue.





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Products Related to H00051086-P01-10ug

H00051086-Q01-10ug	Recombinant Human TNNI3K GST (N-Term) Protein
DBD00	BDNF [HRP]
H00051086-D01P	TNNI3K Antibody
QET00B	Endothelin-1 [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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