

Product Datasheet

Recombinant Human STK33 GST (N-Term) Protein H00065975-P01-10ug

Unit Size: 10 ug

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

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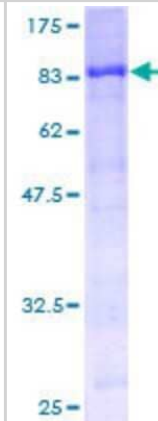
H00065975-P01-10ug**Recombinant Human STK33 GST (N-Term) Protein**

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	82.28 kDa
Product Description	
Description	A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-514 of Human STK33 Source: <i>Wheat Germ (in vitro)</i> Amino Acid Sequence: MADSGLDKKSTKCPDCSSASQKDVLCVCSSKTRVPPVLVEMSQTSSIGSAES LISLERKKEKNINRDITSRKDLPSRTSNVERKASQQQWGRGNFTEGKVPHIRIE NGAAIEEIYTFGRILGKGSFGIVIEATDKETETKWAIKKVNKEKAGSSAVKLLERE VNILKSVKHEHIIHLEQVFETPKKMYLVMELCEDGELKEILDRKGHFSENETRWII QSLASAIAYLHNNDIVHRDLKENIMVKSSLIDDNNEINLNKIVTDFGLAVKKQSR SEAMLQATCGTPIYMAPEVISAHDYSQQCDIWSIGVVMYMLLRGEPPFLASSE GKLFELIRKGELHFENAVWNSISDCAKSVLKQLMKVDPAHKITAKELLDNQWLT GNKLSSVRPTNVLEMMKEWKNNPESVEENTTEEKKNKPSTEEKLKSYQPWGNV PETNYTSDEEEEKQSTTYEKQFPATSKDNFDMCSSSFTSSKLLPAEIKGEMEK TPVTPSQGTATKYPKSGALSRTKKKL
Gene ID	65975
Gene Symbol	STK33
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

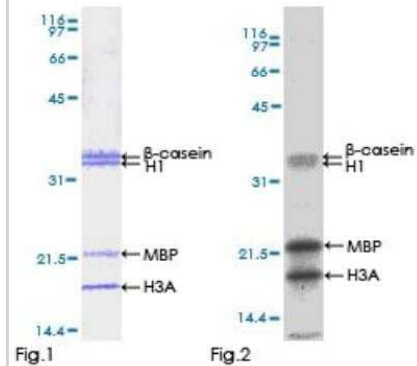


Images

Western Blot: STK33 Recombinant Protein [H00065975-P01] - 12.5% SDS-PAGE Stained with Coomassie Blue.



Functional: Recombinant Human STK33 Protein [H00065975-P01]



Publications

Xie Y, Lv X, Ni D et al. HPD degradation regulated by the TTC36-STK33-PELI1 signaling axis induces tyrosinemia and neurological damage Nat Commun 2019-09-19 [PMID: 31537781]



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Products Related to H00065975-P01-10ug

NBP1-86069PEP	STK33 Recombinant Protein Antigen
NB200-106	p19ARF/CDKN2A Antibody - BSA Free
H00065975-M09	STK33 Antibody (1F10)
H00003845-M01	KRAS Antibody (3B10-2F2)

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