

Datasheet for ABIN7559600 STK32C Protein (AA 1-488) (His tag)



Overview

Quantity:	1 mg
Target:	STK32C
Protein Characteristics:	AA 1-488
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This STK32C protein is labelled with His tag.

Purpose:	Custom-made recombinant Stk32c Protein expressed in mammalian cells.
Sequence:	MRSGAERRGS SAAAPPSSPP PGRARPAGSD VSPALPPPAA SQPRARDAGD ARAQPRPLFQ
	WSKWKKRMSM SSISSGSARR PVFDDKEDVN FDHFQILRAI GKGSFGKVCI VQKRDTEKMY
	AMKYMNKQQC IERDEVRNVF RELEILQEIE HVFLVNLWYS FQDEEDMFMV VDLLLGGDLR
	YHLQQNVQFS EDTVRLYICE MALALDYLRS QHIIHRDVKP DNILLDEQGH AHLTDFNIAT
	IIKDGERATA LAGTKPYMAP EIFHSFVNGG TGYSFEVDWW SVGVMAYELL RGWRPYDIHS
	SNAVESLVQL FSTVSVQYVP TWSKEMVALL RKLLTVNPEH RFSSLQDMQT APSLAHVLWD
	DLSEKKVEPG FVPNKGRLHC DPTFELEEMI LESRPLHKKK KRLAKNKSRD SSRDSSQSEN
	DYLQDCLDAI QQDFVIFNRE KLKRSQELMS EPPPGPETSD MTDSTADSEA EPTALPMCGS
	ICPSSGSS Sequence without tag. The proposed Purification-Tag is based on experiences
	with the expression system, a different complexity of the protein could make another tag
	necessary. In case you have a special request, please contact us.

Product Details

	isoform, please contact us regarding an individual offer.
Characteristics:	Key Benefits:
	 Made to order protein - from design to production - by highly experienced protein experts. Protein expressed in mammalian cells and purified in one-step affinity chromatography The optimized expression system ensures reliability for intracellular, secreted and transmembrane proteins.
	State-of-the-art algorithm used for plasmid design (Gene synthesis).
	This protein is a made-to-order protein and will be made for the first time for your order. Our
	experts in the lab try to ensure that you receive soluble protein.
	If you are not interested in a full length protein, please contact us for individual protein fragments.
	The big advantage of ordering our made-to-order proteins in comparison to ordering custom
	made proteins from other companies is that there is no financial obligation in case the protein
	cannot be expressed or purified.
Purity:	> 90 % as determined by Bis-Tris PAGE, anti-tag ELISA, Western Blot and analytical SEC (HPLC
Grade:	custom-made
Target Details	
Target:	STK32C
Alternative Name:	Stk32c (STK32C Products)
Background:	Serine/threonine-protein kinase 32C (EC 2.7.11.1)
Molecular Weight:	55.3 kDa
UniProt:	Q8QZV4
Application Details	
Application Notes:	We expect the protein to work for functional studies. As the protein has not been tested for
	functional studies yet we cannot offer a guarantee though.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	The buffer composition is at the discretion of the manufacturer.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-80 °C
Storage Comment:	Store at -80°C.
Expiry Date:	12 months