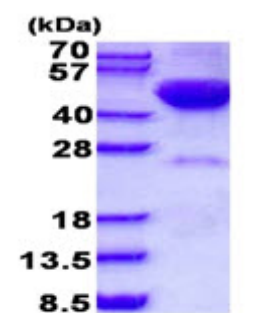


AR50715PU-S

Human STK17B / DRAK2 (1-372, His-tag) - Purified

Alternate names:	DAP kinase-related apoptosis-inducing protein kinase 2, Serine/threonine-protein kinase 17B
Quantity:	20 µg
Concentration:	0.5 mg/ml (determined by Bradford assay)
Background:	Serine/threonine kinase 17b, also known as STK17B, belongs to the protein kinase superfamily. It acts as a positive regulator of apoptosis. This protein acts as a positive regulator of apoptosis.
Uniprot ID:	O94768
NCBI:	NP_004217
GeneID:	9262
Species:	Human
Source:	E. coli
Format:	State: Liquid purified protein Purity: >90% by SDS - PAGE Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing 0.1M NaCl, 10% glycerol, 2mM DTT
Description:	Recombinant human STK17B protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques. AA Sequence: MGSSHHHHH SGLVPRGSH MGSMRRRFD CRSISGLLT TPQIPIKMEN FNNFYILTSK ELGRGKFAVV RQCISKSTGQ EYAAKFLKKR RRGQDCRAEI LHEIAVLELA KSCPRVINLH EYVENTSEII LILEYAAGGE IFSLCLPELA EMVSENDVIR LIKQILEGVY YLHQNNIVHL DLKPQNILLS SIYPLGDIKI VDFGMSRKIG HACELREIMG TPEYLAPEIL NYDPITTATD MWNIGIIAYM LLTHTSPFVG EDNQETYLNI SQVNVYDSEE TFSSVSQLAT DFIQSLLVKN PEKRPTAEIC LSHSWLQQWD FENLFHPEET SSSSQTDHS VRSSDKTSK SSCNGTCGDR EDKENIPEDS SMVSKRFRFD DSLPNPHELV SDLLC Molecular weight: 44.7 kDa (395aa), confirmed by MALDI-TOF
Storage:	Store undiluted at 2-8°C for one week or (in aliquots) at -20°C to -80°C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.
General Readings:	Sanjo H., et al. (1998) J. Biol. Chem. 273:29066-29071 Mayya V., et al. (2009) Sci. Signal. 2:RA46-RA46

Pictures:



15% SDS-PAGE (3ug)