

## Product datasheet for **AR50715PU-N**

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

#### Product data:

Product Type:	Recombinant Proteins
Description:	STK17B / DRAK2 (1-372, His-tag) human recombinant protein, 0.1 mg
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	MGSSHHHHHH SSGLVPRGSH MGSMSRRRFD CRSISGLLTT TPQIPIKMEN FNNFYILTSK ELGRGKFAVV RQCISKSTGQ EYAAKFLKKR RRGQDCRAEI LHEIAVLELA KSCPRVINLH EVYENTSEII LILEYAAGGE IFSLCLPELA EMVSENDVIR LIQILEGVY YLHQNNIVHL DLKPQNILLS SIYPLGDIKI VDFGMSRKIG HACELREIMG TPEYLAPEIL NYDPITTATD MWNIGIIAYM LLTHTSPFVG EDNQETYLNI SQVNV DYSEE TFSSVSQLAT DFIQSLLVKN PEKRPTAEIC LSHSWLQQWD FENLFHPEET SSSSQTQDHS VRSEDKTSK SSCNGTCGDR EDKENIPEDS SMVSKRFRFD DSLPNPHELV SDLLC
Tag:	His-tag
Predicted MW:	44.7 kDa
Concentration:	lot specific
Purity:	>90% by SDS - PAGE
Buffer:	Presentation State: Purified State: Liquid purified protein Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing 0.1M NaCl, 10% glycerol, 2 mM DTT
Preparation:	Liquid purified protein
Protein Description:	Recombinant human STK17B protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques.
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.
Stability:	Shelf life: one year from despatch.
RefSeq:	<a href="#">NP_004217</a>
Locus ID:	9262
UniProt ID:	<a href="#">O94768</a> , <a href="#">Q53QE7</a>
Cytogenetics:	2q32.3
Synonyms:	DRAK2

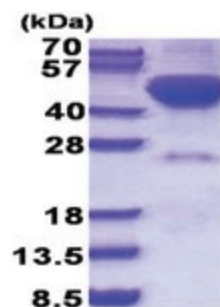


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**Summary:** Phosphorylates myosin light chains (By similarity). Acts as a positive regulator of apoptosis. [UniProtKB/Swiss-Prot Function]

**Protein Families:** Druggable Genome, Protein Kinase

**Product images:**



15% SDS-PAGE (3ug)