

## **Product datasheet for AR50715PU-S**

### OriGene Technologies, Inc.

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

#### **Product data:**

**Product Type:** Recombinant Proteins

**Description:** STK17B / DRAK2 (1-372, His-tag) human recombinant protein, 20 μg

Species: Human
Expression Host: E. coli

**Expression cDNA Clone** MGSSHHHHHH SSGLVPRGSH MGSMSRRRFD CRSISGLLTT TPQIPIKMEN FNNFYILTSK

or AA Sequence: ELGRGKFAVV RQCISKSTGQ EYAAKFLKKR RRGQDCRAEI LHEIAVLELA KSCPRVINLH EVYENTSEII

LILEYAAGGE IFSLCLPELA EMVSENDVIR LIKQILEGVY YLHQNNIVHL DLKPQNILLS SIYPLGDIKI VDFGMSRKIG HACELREIMG TPEYLAPEIL NYDPITTATD MWNIGIIAYM LLTHTSPFVG EDNQETYLNI

SQVNVDYSEE TFSSVSQLAT DFIQSLLVKN PEKRPTAEIC LSHSWLQQWD FENLFHPEET

SSSSQTQDHS VRSSEDKTSK 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: <u>NP 004217</u>

**Locus ID:** 9262

UniProt ID: <u>094768</u>, <u>Q53QE7</u>

Cytogenetics: 2q32.3 Synonyms: DRAK2



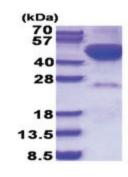
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**Summary:** Phosphorylates myosin light chains (By similarity). Acts as a positive regulator of apoptosis.

[UniProtKB/Swiss-Prot Function]

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

# **Product images:**



15% SDS-PAGE (3ug)