9853 Pacific Heights Blvd.
Suite D. San Diego,
CA 92121, USA
Tel: 858-263-4982
Email: info@abeomics.com

32-3117: STK17B Recombinant Protein

Alternative Name : Serine/threonine-protein kinase 17B,EC 2.7.11.1,DAP kinase-related apoptosis-inducing protein kinase 2,STK17B,DRAK2.

Description

Source : Escherichia Coli. STK17B Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 395 amino acids (1-372 a.a) and having a molecular mass of 44.7kDa.STK17B is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques. Serine/threonine kinase 17b (STK17B) is a member of the protein kinase superfamily. STK17B functions as a positive regulator of apoptosis. STK17B interacts with CHP1; this interaction stimulates CHP1 to translocate from the Golgi to the nucleus. STK17B is highly expressed in the placenta, lung, pancreas, however it has lower levels in the heart, brain, liver, skeletal muscle and kidney.

Product Info

Amount :	10 µg
Purification :	Greater than 90.0% as determined by SDS-PAGE.
Content :	STK17B protein solution (0.5mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.1M NaCl, 10% glycerol and 2mM DTT.
Storage condition :	Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA).Avoid multiple freeze-thaw cycles.
Amino Acid :	MGSSHHHHHH SSGLVPRGSH MGSMSRRRFD CRSISGLLTT TPQIPIKMEN FNNFYILTSK ELGRGKFAVV RQCISKSTGQ EYAAKFLKKR RRGQDCRAEI LHEIAVLELA KSCPRVINLH EVYENTSEII LILEYAAGGE IFSLCLPELA EMVSENDVIR LIKQILEGVY YLHQNNIVHLDLKPQNILLS SIYPLGDIKI VDFGMSRKIG HACELREIMG TPEYLAPEIL NYDPITTATD MWNIGIIAYM LLTHTSPFVG EDNQETYLNI SQVNVDYSEE TFSSVSQLAT DFIQSLLVKN PEKRPTAEIC LSHSWLQQWD FENLFHPEET SSSSQTQDHS VRSSEDKTSK SSCNGTCGDREDKENIPEDS SMVSKRFRFD DSLPNPHELV SDLLC.

For Research Use Only. Not for use in diagnostic/therapeutics procedures.