

Human CDK5RAP3 Recombinant Protein



RPPB3003

Product Information Protein Information

Product SKU:

RPPB3003

Accession:

Q96JB5

Host:

Escherichia Coli.

Protein description:

CDK5RAP3 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 526 amino acids (1-506 a.a) and having a molecular mass of 59kDa. CDK5RAP3 is fused to a 20 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

CDK5 Regulatory Subunit Associated Protein 3, LXXLL/Leucine-Zipper-Containing ARF-Binding Protein, LXXLL/Leucine-Zipper-Containing ARFbinding Protein, Ischemic Heart CDK5 Activator-Binding Protein C53, IC53, LZAP, CDK5 Regulatory Subunit Associated Protein IC53-2, CDK5 Regulatory Subunit-Associated Protein 3, CDK5 Activator-Binding Protein C53, Protein HSF-27, OK/SW-Cl.114, HSF-27, MST016, PP1553, C53, CDK5RAP3.

Formulation:

CDK5RAP3 protein solution (0.5mg/ml) containing Phosphate buffered saline (pH7.4), 20% glycerol and 1mM DTT.

Purity:

Greater than 90.0% as determined by SDS-PAGE.

Stability:

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 Sequence:

MGSSHHHHHH SSSLVPRGSH MEDHQHVPID IQTSKLLDWL VDRRHCSLKW QSLVLTIREK INAAIQDMPE
SEEIAQLLSG SYIHYFHCLR ILDLLKGTEA STKNIFGRYS SQRMKDWQEI IALYEKDNTEY LVELSSLLVR
NVNYEIPSLK KQIAKCQQLQ QEYSRKEEEC QAGAAEMREQ FYHSCKQYGI TGENVRGELL ALVKDLPSQL
AEIGAAAQQS LGEAIDVYQA SVGFVCSPT EQVLPMLRFV QKRGNSTVYE WRTGTPEPSV ERPHLEELPE
QVAEDAIDWG DFGVEAVSEG TDSGISAEAA GIDWGIFPES DSKDPGGDGI DWGDDAVALQ ITVLEAGTQA
PEGVARGPDA LTLLEYTETR NQFLDELMEL EIFLAQRAVE LSEEADVLSV SQFQLAPAIL QGQTKMKMVT
MVSVLEDLIG KLTSLQLQHL FMILASPRYV DRVTEFLQOK LKQSLLALK KELMVQKQOE ALEEQAALPE
KLDLLEKTK ELQKLEADI SKRYSGRPVN LMGTSL