

Human RAC3 Recombinant Protein



RPPB4381

Product Information Protein Information

Product SKU:

RPPB4381

Accession:

P60763

Host:

Escherichia Coli.

Protein description:

RAC3 Human Recombinant produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 189 amino acids (1-189 a.a.) and having a total molecular mass of 21kDa. RAC3 is purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Ras-related C3 substrate 3, p21-Rac3, RAC3.

Formulation:

The RAC3 solution (0.5mg/ml) contains 20mM Tris-HCl buffer (pH8.0), 10% glycerol, 2mM DTT, 200mM NaCl, 0.1mM PMSF and 1mM EDTA.

Purity:

Greater than 95.0% 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:

MQAIKCVVVG DGAVGKTCLL ISYTTNAFPG EYIPTVFDNY SANVMVDGKP VNLGLWDTAG QEDYDRLRPL
SYPQTDVFLI CFSLVSPASF ENVRAKWYPE VRHHCPTPI LLVGTKLDLR DDKDTIERLR DKKLAPITYP
QGLAMAREIG SVKYLECSAL TQRGLKTVFD EAIRAVLCPV PVKKPGKKC.