

# Human ARPC3 Recombinant Protein



RPPB2800

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## Product Information    Protein Information

**Product SKU:**

RPPB2800

**Accession:**

O15145

**Host:**

E.coli.

**Protein description:**

ARPC3 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 201 amino acids (1-178 a.a) and having a molecular mass of 22.9kDa. ARPC3 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered colorless solution.

**Synonyms:**

ARC21, p21-Arc, Actin-related protein 2/3 complex subunit 3, Arp2/3 complex 21 kDa subunit, ARPC3.

**Formulation:**

ARPC3 protein solution (0.5mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 30% glycerol and 1mM DTT.

**Purity:**

Greater than 95% 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 SGLVPRGSH MGSMPAYHSS LMDPDTKLIQ NMALLPIRSQ FKGPAPRETK DTDIVDEAIY  
YFKANVFFKN YEIKNEADRT LIYITLYISE CLKKLQKCNS KSQGEKEMYT LGITNFPIPG EPGFPLNAIY  
AKPANKQEDE VMRAYLQQLR QETGLRLCEK VFDPQNDKPS KWWTCFVKRQ FMNKSLSGPG Q.