

Human ACTR3 Recombinant Protein



RPPB2699

Product Information Protein Information

Product SKU:

RPPB2699

Accession:

P61158

Host:

Escherichia Coli.

Protein description:

ACTR3 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 441 amino acids (1-418 a.a) and having a molecular mass of 49.8kDa. ACTR3 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

ARP3 Actin-Related Protein 3 Homolog (Yeast), ARP3, Actin-Like Protein 3, ARP3 (Actin-Related Protein 3, Yeast) Homolog, Actin-Related Protein 3.

Formulation:

ACTR3 protein solution (0.25 mg/ml) containing 20mM Tris-HCl buffer (pH 8.0) and 10% glycerol.

Purity:

Greater than 85.0% 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 SGLVPRGSH MGSMAGRLPA CVVDCGTGYT KLG YAGNTEP QFIIPSCIAI KESAKVGDQA
QRRVMKGVDD LDFFIGDEAI EKPTYATKWP IRHGIVEDWD LMERFMEQVI FKYLRAEPED HYFLLTEPPL
NTPENREYTA EIMFESFNVP GLYIAVQAVL ALAASWTSRQ VGERTLTGTV IDSGDGVTHV IPVAEGYVIG
SCIKHIPIAG RDITYFIQQL LRDREVGIPP EQSLETAKAV KERYSYVCPD LVKEFNKYDT DGSKWIKQYT
GINAISKKEF SIDVGYERFL GPEIFFHPEF ANPDFTQPIS EVVDEVIQNC PIDVRRPLYK NIVLSGGSTM
FRDFGRRLQR DLKRTVDARL KLSEELSGGR LKPKPIDVQV ITHHMQR YAV WFGGSMLAST PEFYQVCHTK
KDYEEIGPSI CRHNPVFGVM S.