

Human AFAP1 Recombinant Protein



RPPB2708

Product Information Protein Information

Product SKU:

RPPB2708

Accession:

Q8N556

Host:

E.coli.

Protein description:

AFAP1 Human Recombinant produced in E. coli is a single polypeptide chain containing 360 amino acids (250-588) and having a molecular mass of 39.2 kDa. AFAP1 is fused to a 21 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Actin filament-associated protein 1, 110 kDa actin filament-associated protein, AFAP-110, AFAP1, AFAP, Actin Filament Associated Protein 1.

Formulation:

The AFAP1 solution (0.5mg/1ml) contains 20mM Tris-HCl buffer (pH 8.0), 10% glycerol and 0.4M Urea.

Purity:

Greater than 80% 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 MGCSGPVDSE CPPPSSPVH KAELEKKLSS ERPSSDGEGV VENGITTCNG
KEQVKRKKSS KSEAKGTVSK VTGKKITKII SLGKKKPTSD EQTSSAEEDV PTCGYLNVLS NSRWRRWCR
VKDNKLIFHK DRTDLKTHIV SIPLRGCEVI PGLDCKHPLT FLLRNGQEV AVLEASSSED MGRWIGILLA
ETGSSTDPEA LHYDYIDVEM SASVIQTAKQ TFCFMNRRVI SANPYLGGTS NGYAHPSGTA LHYDDVPCIN
GSLRGKKPPV ASNGVTGKGK TLSSQPKKAD PAAVVKRTGS NAAQYKYGKN RVEADAKRLQ TKEELLKRK
EALRNRLAQL.