

RPPB2765

Product Information Protein Information

Product SKU:

RPPB2765

Accession:

Q9HDC9

Host:

E.coli.

Protein description:

APMAP Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 378 amino acids (62-416 a.a) and having a molecular mass of 42.2kDa. APMAP is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Adipocyte Plasma Membrane Associated Protein, Protein BSCv, C20orf3, Adipocyte Plasma Membrane-Associated Protein, Chromosome 20 Open Reading Frame 3, BSCv, APMAP.

Formulation:

APMAP protein solution (1mg/ml) containing 20mM Tris-HCl(pH 8.0) and 10% glycerol.

Purity:

Greater than 85% 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 MGSESPIDPQ PLSFKEPPLL LGVLHPNTKL RQAERLFENQ LVGPESIAHI
GDVMFTGTAD GRVVKLENGE IETIARFGSG PCKTRDDEPV CGRPLGIRAG PNGTLFVADA YKGLFEVNPW
KREVKLLLS ETPIEGKNMS FVNDLTVTQD GRKIYFTDSS SKWQRRDYLL LVMEGTDGGR LLEYDTVTRE
VKVLLDQLRF PNGVQLSPAE DFVLVAETTM ARIRRVYVSG LMKGGADLFV ENMPGFDPNI RPSSSGGYWV
GMSTIRPNPG FSMLDFLSER PWIKRMIFKL FSQETVMKFV PRYSLVLELS DSGAFRRSLH DPDGLVATYI
SEVHEHDGHLVLSFRSPFL CRLSLQAV