

# Human ACOT13 Recombinant Protein



RPPB1334

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## Product Information    Protein Information

**Product SKU:**

RPPB1334

**Accession:**

Q9NPJ3

**Host:**

Escherichia Coli.

**Protein description:**

ACOT13 Human Recombinant fused with a 20 amino acid His tag at N-terminus produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 160 amino acids (1-140 a.a.) and having a molecular mass of 17.1kDa. The ACOT13 is purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered colorless solution.

**Synonyms:**

Acyl-coenzyme A thioesterase 13, Acyl-CoA thioesterase 13, Thioesterase superfamily member 2, ACOT13, THEM2, HT012, MGC4961, PNAS-27, ACOT13.

**Formulation:**

The ACOT13 solution (1mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 1mM DTT and 10% glycerol.

**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:**

MGSSHHHHHH SGLVPRGSH MTSMTQSLRE VIKAMTKARN FERVLGKITL VSAAPGKVIC EMKVVEEHTN  
AIGTLHGGLT ATLVDNISTM ALLCTERGAP GVSVDMNITY MSPAKLGEDI VITAHVLKQG KTLAFTSVDL  
TNKATGKLIQ QGRHTKHLGN.