

Human ACAA1 Recombinant Protein



RPPB5764

Product Information Protein Information

Product SKU:

RPPB5764

Accession:

P09110

Host:

Escherichia Coli.

Protein description:

ACAA1 Recombinant Human produced in E.Coli is a single, non-glycosylated polypeptide chain containing 419 amino acids (27-424 a.a.) and having a molecular mass of 43.8 kDa. The ACAA1 is fused to 21 amino acid His-Tag at N-terminus and purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

ACAA, PTHIO, THIO.

Formulation:

ACAA1 1mg/ml protein solution contains 20mM Tris pH-8, 0.1M NaCl, 1mM DTT & 20% glycerol.

Purity:

Greater than 95.0% as determined by SDS-PAGE.

Stability:

ACAA1 Human although stable at 4°C for 1 week, should be stored below -18°C. Please prevent freeze thaw cycles.

Amino Acid Sequence:

MGSSHHHHHH SSSLVPRGSH MLGAPQASA ADVVVHGR TAICRAGRGG FKDTTPDELL SAVMTAVLKD
VNLRPEQLGD ICVGNVLQPG AGAIMARIAQ FLSDIPETVP LSTVNRQCSS GLQAVASIAG GIRNGSYDIG
MACGVESMSL ADRGNPGNIT SRLMEKEKAR DCLIPMGITS ENVAERFGIS REKQDTFALA SQQKAARAQS
KGCQAEIVP VTTTVHDDKG TKRSITVTQD EGIRPSTTME GLAKLKPAFK KDGSTTAGNS SQVSDGAAAI
LLARRSKAEE LGLPILGVLR SYAVVGVPD IMGIGPAYAI PVALQKAGLT VSDVDIFEIN EAFASQAAYC
VEKLRPPEK VNPLGGAVAL GHPLGCTGAR QVITLLNELK RRGKRAYGVV SMCIGTGMGA AAVFEYPGN.