Lot: 210812

Product Information

Construct: ACC1 (1-2383(end)-FLAG-His)

Concentration: 0.70 mg/ml Species: Human

Formulated In: 40 mM Tris-HCl, pH 8.0, 110 mM NaCl, 2.2 mM KCl, 20% glycerol, 100 μg/ml FLAG

peptide

Expression System: Sf9

Format: Aqueous buffer solution

Stability: At least 6 months at -80°C. Avoid freeze/thaw cycles.

Storage: -80°C

Genbank Accession: NM_198834 MW: 271 kDa Purity: 74%

Specific Activity: ≥58 pmol/min/μg

Assay Conditions: Assay was done according to the Acetyl-Coenzyme A Carboxylase 1 (ACC1) Assay Kit

(BPS Bioscience #79315) with various amounts of ACC1.

Applications: Useful for the study of enzyme kinetics, screening inhibitors, and selectivity profiling.

Quality Control Data

