

# Human ECHDC1 Recombinant Protein



RPPB1605

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## Product Information    Protein Information

**Product SKU:**

RPPB1605

**Accession:**

Q9NTX5

**Host:**

E.coli.

**Protein description:**

SNAP25 Recombinant Human produced in E.Coli is a single, non-glycosylated polypeptide chain containing 226 amino acids (1-206 a.a.) and having a molecular mass of 25.4 kDa. SNAP25 is fused to a 20 amino acid His Tag at N-terminus and purified by conventional chromatography techniques.

**Appearance:**

Sterile Filtered colorless solution.

**Synonyms:**

Ethylmalonyl-CoA decarboxylase, Enoyl-CoA hydratase domain-containing protein 1, Methylmalonyl-CoA decarboxylase, MMCD, ECHDC1, dJ351K20.2.

**Formulation:**

The ECHDC1 solution (1mg/ml) contains 20mM Tris-HCl buffer (pH8.0), 10% glycerol, 1mM DTT and 0.1M NaCl.

**Purity:**

Greater than 95% 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 MALKQEMAKS LLKTASLSGR TKLLHQTGLS LYSTSHGFYE EEVKKTLQQF  
PGGSIDLQKE DNGIGILTLN NPSRMNAFSG VMMLQLLEKV IELENWTEGK GLIVRGAKNT FSSGSDLNAV  
KSLGTPEDGM AVCMFMQNTL TRFMRLPLIS VALVQGWALGGGAFTTACD FRLMTPESKI RFVHKEMGII  
PSWGGTTRLV EIIGSRQALK VLSGALKLDS KNALNIGMVE EVLQSSDETQ SLEEAQEWLK QFIQGPPEVI  
RALKKSVCSSG RELYLEEALQ NERDLLGTVW GGPANLEAIA KKGKFNK.