

Human ETHE1 Recombinant Protein



RPPB3471

Product Information Protein Information

Product SKU:

RPPB3471

Accession:

O95571

Host:

E.coli.

Protein description:

ETHE1 Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 267 amino acids (13-254) and having a molecular mass of 29.1kDa.ETHE1 is fused to a 25 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Ethylmalonic encephalopathy protein 1, HSCO, Hepatoma subtracted clone one protein, YF13H12, protein ETHE1 mitochondrial, D83198, EC 3.1.2.6.

Formulation:

The ETHE1 solution (1mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 100mM NaCl and 10% glycerol.

Purity:

Greater than 90% 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 MGSMLSQRG GSGAPILLRQ MFEPVSCTFT YLLGDRESRE AVLIDPVLET
APRDAQLIKE LGLRLLYAVN THCHADHITG SGLLRLLPG CQSVISRLSG AQADLHIEDG DSIRFGRFAL
ETRASPGHTP GCVTFVLNDH SMAFTGDALL IRGCGRTDFQ QGCAKTLYHS VHEKIFLPG DCLIYPAHDY
HGFTVSTVEE ERTLNPRLTL SCEEFVKIMG NLNLPKPQQI DFAVPANMRC GVQTPTA