

Human PET117 Recombinant Protein



RPPB4225

Product Information Protein Information

Product SKU:

RPPB4225

Accession:

Q6UWS5

Host:

Escherichia Coli.

Protein description:

PET117 Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 82 amino acids (23-81) and having a molecular mass of 9.5kDa. PET117 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Protein PET117 homolog, mitochondrial, PET117, UNQ607/PRO1194.

Formulation:

The PET117 solution (0.25mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.2M NaCl, 50% glycerol and 2mM DTT.

Purity:

Greater than 90.0% 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 MGSVHVKQQW DQQLRDGVI RDIERQIRKK ENIRLLGEQI ILTEQLEAER EKMLLAKGSQ KS.