9051 Mira Mesa Blvd, #910094
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PET117 Human

PET117 Human Recombinant
RCP1625

Product Overview

Name	PET117 Human
Description	
PET117 Human Recombinant	
Accession (Primary)	Q6UWS5
Synonyms	
Protein PET117 homolog, mitochondrial, PET117, UNQ607/PRO1194.	
Introduction	
PET117 is nuclear gene essential for the assembly of active cytochrome c oxidase in S. cerevisiae. Nevertheless the gene products are not subunits of the final assembled cytochrome c oxidase complex. PET117 is found in chromosome V proximate the HIS1 gene.	
Source	
Escherichia Coli.	
Physical Appearance	
Sterile Filtered colorless solution.	
Formulation	
The PET117 solution (0.25mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.2M NaCl, 50% glycerol and 2mM DTT.	
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.	
Purity	
Greater than 90.0% as determined by SDS-PAGE.	
Amino acid sequence	
MGSSHHHHHH SSGLVPRGSH MGS VHVKQQW DQQRLRDGVI RDIERQIRKK ENIRLLGEQI ILTEQLEAER EKMLLAKGSQ KS.	
Precautions	
PET117 Human is for research use only and not for use in diagnostic or therapeutic procedures.	

Target Information: (Q6UWS5)

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