9051 Mira Mesa Blvd, #910094
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PFDN4 Human

Prefoldin Subunit 4 Recombinant Human
RCP1630

Product Overview

Name	PFDN4 Human
Description	
Prefoldin Subunit 4 Recombinant Human	
Accession (Primary)	Q9NQP4
Synonyms	
Prefoldin Subunit 4, PFD4, C1, Prefoldin 4, Protein C-1.	
Introduction	
PFDN4 belongs to the prefoldin beta subunit family. PFDN4 is a heterohexameric chaperone protein that can capture unfolded actin and is a possible transcription factor. Six prefoldin polypeptides, prefoldin 1-6, are known.	
Source	
Escherichia Coli.	
Physical Appearance	
Sterile Filtered clear solution.	
Formulation	
The PFDN4 protein solution (1mg/1ml) is formulated in 20 mM Tris-HCl buffer (pH7.5), 50mM NaCl, 1mM DTT and 10% glycerol.	
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. Please avoid freeze thaw cycles.	
Purity	
Greater than 90% as determined by SDS-PAGE.	
Amino acid sequence	
MGSSHHHHHH SSGLVPRGSH MAATMKKAAA EDVNVTFEDQ QKINKFARNT SRITELKEEI EVKKKQLQNL EDACDDIMLA DDDCLMIPYQ IGDVFISHSQ EETQEMLEEA KKNLQEEIDA LESRVESIQR VLADLKVQLY AKFGSNINLE ADES	
Precautions	
PFDN4 Human is for research use only and not for use in diagnostic or therapeutic procedures.	

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Target Information: (Q9NQP4)