

Prefoldin Subunit 6 Human Recombinant

Item Number	rAP-4562
Synonyms	Prefoldin Subunit 6, PFD6, H2-KE2, KE-2, HKE2, HLA class II region expressed gene KE2, MGC70744.
Description	PFDN6 produced in E.Coli is a single, non-glycosylated polypeptide chain containing 149 amino acids (1-129a.a.) and having a molecular mass of 16.7 kDa. PFDN6 is fused to a 20 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.
Uniprot Accession Number	O15212
Amino Acid Sequence	MGSSHHHHHH SSGLVPRGSH MAELIQKKLQ GEVEKYQQLQ KDLSKSMGR QKLEAQLTEN NIV-KEELALL DGSNVVFKLL GPVLVKQELG EARATVGKRL DYITAEIKRY ESQLRDLERQ SEQQRETLAQ LQQEFQRAQA AKAGAPGKA
Source	Escherichia Coli.
Physical Appearance and Stability	Sterile Filtered clear solution. 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.
Formulation and Purity	The PFDN6 protein solution (0.5mg/1ml) is formulated in 20 mM Tris-HCl buffer (pH8.0), 100mM NaCl, 1mM DTT and 10% glycerol. Greater than 95% as determined by SDS-PAGE.
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**