9051 Mira Mesa Blvd, #910094
San Diego, CA 92191
Tel: 760-390-3989

PHF11 Human

PHF11 Protein Human Recombinant
RCP1641

Product Overview

Name	PHF11 Human
Description	
PHF11 Protein Human Recombinant	
Accession (Primary)	Q9UIL8
Synonyms	
PHD finger protein 11, BRCA1 C-terminus-associated protein, Renal carcinoma antigen NY-REN-34, PHF11, BCAP, APY, IGEL, IGER, IGHER, NYREN34, NY-REN-34, RP11-185C18.3.	
Introduction	
PHD finger protein 11 (PHF11) is a regulator of TH1-type cytokine gene expression. The decline in PHF11 expression observed with an AD-associated genotype may promote the intense TH2 reactions which characterize numerous allergic individuals. PHF11 is linked with raised total serum IgE levels, asthma and acute atopic dermatitis (AD) in children. Even though PHF11 includes a plant homeodomain, a motif frequently found in transcriptional regulators, PHF11 function of has yet been examined.	
Source	
Escherichia Coli.	
Physical Appearance	
Sterile Filtered clear solution.	
Formulation	
PHF11 protein solution (1mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.4M urea 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. 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 85.0% as determined by SDS-PAGE.	
Amino acid sequence	
MGSSHHHHHH SSGLVPRGSH MAQASPPRPE RVLGASSPEA RPAQEALLLP TGVFQVAEKM EKRTCALCPK DVEYNVLYFA QSENIAAHEN CLLYSSGLVE CEDQDPLNPD RSFDVESVKK EIQRGRKLKC KFCHKRGATV GCDLKNCNKN YHFFCAKKDD AVPQSDGVRG IYKLLCQQHA QFPIIAQSAK FSGVKRKRGR KKPLSGNHVQ	

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PPETMKCNTF IRQVKEEHGR HTDATVKVPF LKKCKEAGLL NYLLEEILDK VHSIPEKLMD ETTSESDYEE IGSALFDCRL FEDTFVNFQA AIEKKIHASQ QRWQQLKEEI ELLQDLKQTL CSFQENRDLM SSSTSISSLS Y.

Precautions

PHF11 Human is for research use only and not for use in diagnostic or therapeutic procedures.

Target Information: (Q9UIL8)