9051 Mira Mesa Blvd, #910094
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PHF13 Human

PHD Finger Protein 13 Human Recombinant
RCP1642

Product Overview

Name	PHF13 Human
Description	
PHD Finger Protein 13 Human Recombinant	
Accession (Primary)	Q86YI8
Synonyms	
PHF5, SPOC1, PHD finger protein 13, Survival time-associated PHD finger protein in ovarian cancer 1, PHF13.	
Introduction	
PHD finger protein 13 (PHF13) is necessary for normal chromosome separation during mitosis and also for normal chromosome condensation during the early stages of mitosis. PHF13 modulates chromatin structure.	
Source	
Escherichia Coli.	
Physical Appearance	
Sterile Filtered clear solution.	
Formulation	
The PHF13 solution (0.25mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.2M NaCl, 50% glycerol, 2mM DTT, 1mM EDTA and 250mM Imidazole.	
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% as determined by SDS-PAGE.	
Amino acid sequence	
MGSSHHHHHH SSGLVPRGSH MGS MDSDSCA AAFHPEEYSP SCKRRRTVED FNKFCTFVLA YAGYIPYPKE ELPLRSSPSP ANSTAGTIDS DGWDAGFSDI ASSVPLPVSD RCFSHLQPTL LQRAKPSNFL LDRKKTDKLK KKKKRKRRDS DAPGKEGYRG GLLKLEAADP YVETPTSPTL QDIPQAPSDP CSGWDSDTPS SGSCATVSPD QVKEIKTEGK RTIVRQGKQV VFRDEDSTGN DEDIMVDSDD DSWDLVTCFC MKPFAGRPMI ECNECHTWIH LSCAKIRKSN VPEVFVCQKC RDSKFDIRRS NRSRTGSRKL FLD.	
Precautions	

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PHF13 Human is for research use only and not for use in diagnostic or therapeutic procedures.

Target Information: (Q86YI8)