

PHD Finger Protein 5A Human Recombinant

Item Number	rAP-3973
Synonyms	PHD finger protein 5A, bK223H9.2, INI, Rds3, SAP14b, SF3b14b, PHD finger-like domain-containing protein 5A, PHD finger-like domain protein 5A, Splicing factor 3B-associated 14 kDa protein, PHF5A.
Description	PHF5A Human Recombinant produced in E. coli is a single polypeptide chain containing 133 amino acids (1-110) and having a molecular mass of 14.8kDa. PHF5A is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.
Uniprot Accession Number	Q7RTV0
Amino Acid Sequence	MGSSHHHHHH SSSLVPRGSH MGSMAKHHPD LIFCRKQAGV AIGRLCEKCD GKCVICDSYV RPCT-LVRICD ECNYGSYQGR CVICGGPGVS DAYYCKECTI QEKDRDGCPK IVNLGSSKTD LFYERKKYGF KKR.
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 PHF5A solution (0.25mg/ml) contains 20mM Tris-HCl buffer (pH 7.5), 0.15M NaCl, 10% glycerol and 1mM DTT. Greater than 85% 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**