

PIH1 Domain Containing 1 Human Recombinant

Item Number	rAP-4542
Synonyms	NOP17, Nucleolar Protein 17 Homolog, PIH1 Domain-Containing Protein 1, PIH1 Domain-Containing 1, PIH1D1.
Description	PIH1D1 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 313 amino acids (1-290a.a) and having a molecular mass of 34.8kDa. PIH1D1 is fused to a 23 amino acid His-tag at N-terminus
Uniprot Accession Number	Q9NWS0
Amino Acid Sequence	MGSSHHHHH SSSLVPRGSH MGSMANPKLL GMGLSEAEAI GADSARFEEL LLQASKELQQ AQ-TTRPESTQ IQPQPGFCIK TNSSEGKVF I NICHSPSIPP PADVTEEELL QMLEEDQAGF RIPMSLGEPH AELDAKGQGC TAYDVAVNSD FYRRMQNSDF LRELVIT IAR EGLEDKYNLQ LNPEWRMMKN RPFMGSSISQQ NIRSEQR- PRI QELGDLYTPA PGRAESGPEK PHLNLWLEAP DLLLAEVDLP KLDGALGLSL EIGENRLVMG GPQQLYHLDA YIPLQINSHE SKAAFHRKRK
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). Please avoid freeze thaw cycles.
Formulation and Purity	PIH1D1 protein solution (0.25mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.4M Urea and 10% glycerol. 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**