

## Zinc Finger Protein 32 Human Recombinant

<b>Item Number</b>	rAP-5090
<b>Synonyms</b>	KOX30, Zinc finger protein 32, C2H2-546, Zinc finger protein KOX30, ZNF32.
<b>Description</b>	ZNF32 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 296 amino acids (1-273 a.a) and having a molecular mass of 33.4kDa. ZNF32 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.
<b>Uniprot Accesion Number</b>	P17041
<b>Amino Acid Sequence</b>	MGSSHHHHHH SSGLVPRGSH MGSMFGFPTA TLLDCHGRYA QNVAFFNVMT EAHHKYDHSE ATGSSSWDIQ NSFRREKLEQ KSPDSKTLQE DSPGVRQRVY ECQECGKSFR QKGSLTLHER IH-TGQKPFEC THCGKSFRAK GNLVTHQRIH TGEKPYQCKE CGKFSQRGSG LAVHERLHTG QKPYECAICQ RSFRNQSNLA VHRRVHSGEK PYRCDQCGKA FSQKGSLIVH IRVHTGLKPY ACTQCRKSFH TRGNCILHGK IHTGETPYLC GQCGKSFTQR GSLAVHQRSC SQRLTL.
<b>Source</b>	Escherichia Coli.
<b>Physical Appearance and Stability</b>	Sterile Filtered colorless 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.
<b>Formulation and Purity</b>	ZNF32 protein solution (1mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 10% glycerol and 0.4M Urea. Greater than 85.0% as determined by SDS-PAGE.
<b>Application</b>	
<b>Solubility</b>	
<b>Biological Activity</b>	
<b>Shipping Format and Condition</b>	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 end users! This product is sold for **Research Use Only**