

## IPP-POZ Human Recombinant

<b>Item Number</b>	rAP-4378
<b>Synonyms</b>	Intracisternal A Particle-Promoted Polypeptide, Actin-binding protein IPP, MIPP protein, Kelch-like protein 27, IPP, KLHL27, IPP-POZ.
<b>Description</b>	IPP-POZ Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 157 amino acids & having a molecular mass of 17.3 kDa.
<b>Uniprot Accession Number</b>	Q9Y573
<b>Amino Acid Sequence</b>	MANEDCPKAA DSPFSSDKHA QLILAQINKM RNGQHFCDVQ LQVGQESFKA HRLVLAASSPYFAALFT-GGM KESSKDVVPI LGIEAGIFQI LLDFIYTGIV NIGVNNVQEL IIAADMLQLTEVVHLCCEFL KGQIDPLNCI GIFQFSEQIA CHDLLEF.
<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>	The protein (1mg/ml) containing 10mM HEPES (pH7.4) and 25mM NaCl. Greater than 95.0% as determined by(a) Analysis by RP-HPLC.(b) Analysis 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 ender users! This product is sold for **Research Use Only**