

## Yip1 Interacting Factor Homolog B Human Recombinant

<b>Item Number</b>	rAP-4166
<b>Synonyms</b>	Yip1 Interacting Factor Homolog B (S. Cerevisiae), YIP1-Interacting Factor Homolog B, Protein YIF1B, FinGER8, YIF1B.
<b>Description</b>	YIF1B Human Recombinant produced in E. coli is a single polypeptide chain containing 179 amino acids (1-156) and having a molecular mass of 19.5 kDa. YIF1B is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.
<b>Uniprot Accession Number</b>	Q5BJH7
<b>Amino Acid Sequence</b>	MGSSHHHHHH SSGLVPRGSH MGSMPAGLA AAAAGTPRLR KWPSKRRI PV SQPGMADPHQ LFDDTSSAQS RGYGAQRAPG GLSYPAASPT PHAAFLADPV SNMAMAYGSS LAAQGKELVD KNI- DRFIPIT KLKYYFAVDT MYVGRKLG LLL FFPYLHQDWE VQYQQDTPVA PRFDVNAPD.
<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 YIF1B solution (1mg/1ml) contains 20mM Tris-HCl buffer (pH 8.0), 10% glycerol and 0.4M Urea. Greater than 90.0% 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 ender users! This product is sold for **Research Use Only**