

## PIN2-Interacting Protein 1 Human Recombinant

<b>Item Number</b>	rAP-4428
<b>Synonyms</b>	PINX1, LPTL, LPTS, MGC8850, FLJ20565, Pin2-interacting protein X1, TRF1-interacting protein 1, Liver-related putative tumor suppressor, Protein 67-11-3.
<b>Description</b>	Recombinant Human PINX1 produced in E.Coli is a single, non-glycosylated polypeptide chain containing 348 amino acids (1-328 a.a) and having a molecular mass of 39.1 kDa. PINX1 is fused to 20 amino acid His Tag at N-terminus and purified by proprietary chromatographic techniques.
<b>Uniprot Accession Number</b>	Q96BK5
<b>Amino Acid Sequence</b>	MGSSHHHHHH SSSLVPRGSH MSMLAERRRK QKWAVDPQNT AWSNDDSKFG QRMLEKMGWS KGKGLGAQEH GATDHIKVVV KNNHLGLGAT INNEDNWIAH QDDFNQLLAE LNTCHGQETT DSSDKKEKKS FSLEEKSKIS KNRVHYMKFT KGKDLSSRSK TDLDCIFGKR QSKKTPEGDA SPSTPEENET TTTSFAFTIQE YFAKRMAALK NKPQVPVPGS DISETQVERK RGKKINKEAT GKDVESYLQP KAKRHTEGKP ERAEAQERVA KKSAPAEQ LRGPCWDQSS KASAQDAGDH VQPPEGRDFT LKPKKRRGKK KLQKPVEIAE DATLEETLVK KKKKKDVK
<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 PINX1 protein contains 20mM Tris-HCl buffer pH-8, 1mM DTT and 10% glycerol. Greater than 95.0% as determined by 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**