

## LIN28B Human Recombinant

<b>Item Number</b>	rAP-3852
<b>Synonyms</b>	Lin-28 Homolog B (C. Elegans), Protein Lin-28 Homolog B, CSDD2, Lin-28B, Lin-28.2, FLJ16517.
<b>Description</b>	LIN28B Human Recombinant produced in E. coli is a single polypeptide chain containing 273 amino acids (1-250) and having a molecular mass of 29.5 kDa. LIN28B is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.
<b>Uniprot Accession Number</b>	Q6ZN17
<b>Amino Acid Sequence</b>	MGSSHHHHHH SSGLVPRGSH MGSM AEGGAS KGGGE EPGKL PEP AEEESQV LRGTGHCKWF NVRMGFGFIS MINREGSPLD IPVDV FVHQS KLFMEGF RSL KEGEPVEFTF KKSSKGLESI RVTGPGG- SPC LGSERRPKGK TLQKRKPKGD RCYNC GGLDH HAKECSLPPQ PKKCHYCQSI MHMVANCPHK NVAQPPASSQ GRQEAESQPC TSTLPREVG G GHGCTSPFP QEARAEISER SGRSPQEASS TKSSIAPEEQ SKKGPSVQKR KKT.
<b>Source</b>	E.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 LIN28B solution (0.25mg/1ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.2M NaCl, 2mM DTT and 10% glycerol. Greater than 85% 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**