

LIN28B Human Recombinant

Item Number	rAP-3852
Synonyms	Lin-28 Homolog B (C. Elegans), Protein Lin-28 Homolog B, CSDD2, Lin-28B, Lin-28.2, FLJ16517.
Description	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.
Uniprot Accesion Number	Q6ZN17
Amino Acid Sequence	MGSSHHHHHH SSGLVPRGSH MGSMAEGGAS KGGGEEPGKL PEPAAEESQV LRGTGHCKWF NVRMFGFIS MINREGSPLD IPVDVFHQSL KLFMEGFRSL KEGEPVFETF KKSSKGLESI RVTGPGG-SPC LGSERRPKGK TLQKRKPKGD RCYNCGLDH HAKECSLPPQ PKKCHYCQSI MHMVANCPHK NVAQPPASSQ GRQEAESEQPC TSTLPREVGG GHGCTSPFPF QEAREAEISER SGRSPQEASS TKSSIAPEEQ SKKGPSVQKR KKT.
Source	E.coli.
Physical Appearance and Stability	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.
Formulation and Purity	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.
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	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**