

LIN28 Human Recombinant

Item Number	rAP-3541
Synonyms	CSDD1, FLJ12457, LIN-28, LIN28A, Protein lin-28 homolog A, ZCCHC1, Zinc finger CCHC domain-containing protein 1, Lin-28A, LIN28.
Description	Recombinant Human LIN28 produced in E.Coli is a single, non-glycosylated polypeptide chain containing 191 amino acids (42-209) and having a molecular mass of 21.1 kDa. LIN28 is expressed with a 23 amino acid His tag fused at N-Terminus and purified by proprietary chromatographic techniques.
Uniprot Accession Number	Q9H9Z2
Amino Acid Sequence	MGSSHHHHHH SSGLVPRGSHRSMGICKWFN VRMGFGFLSM TARAGVALDP PVDV FVHQSK LHMEG-FRSLK EGEAVEFTFK KSAKGLSIR VTGPGGVFCI GSERRPKGKS MQKRRSKGDR CYNCGGLDHH AKECKLPPQP KKCHFCQSSIS HMVASCP LKA QGQPSAQGKP TYFREEEEEI HSPTLLPEAQ N.
Source	Escherichia 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 LIN28 protein solution contains 20mM Tris-HCl, pH-8, 10% glycerol and 0.1M NaCl. Greater than 90.0% 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 ender users! This product is sold for **Research Use Only**