

Leucine Zipper, Down-Regulated in Cancer 1-Like Human Recombinant

Item Number	rAP-3813
Synonyms	Protein LDOC1L, Leucine zipper protein down-regulated in cancer cells-like, Mammalian retrotransposon-derived protein 6, LDOC1L, MAR6, MART6, dJ1033E15.2.
Description	LDOC1L Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 263 amino acids (1-239 a.a) and having a molecular mass of 28.7kDa.LDOC1L is fused to a 24 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.
Uniprot Accession Number	Q6ICC9
Amino Acid Sequence	MGSSHHHHHH SSGLVPRGSH MGSHEVQVQPT SKAESPALAA SPNAQMDDVI DTLTSLRLTN SALRREASTL RAEKANLTNM LESVMAELTL LRTRARIPGA LQITPPISSI TSNGTRPMTT PPTSLPEPFS GDPGRLAGFL MQMDRFMIFQ ASRFPGEAER VAFLVSRLTG EAEKWAIPHM QPDSPLRNNY QGFLAELRRT YKSPLRHARR AQIRKTSASN RAVRERQMLC RQLASAGTGP CPVHPASNGT SPAPAL- PARA RNL.
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	LDOC1L protein solution (0.5mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.1M NaCl, 40% glycerol, 2mM DTT, 0.1mM PMSF and 1mM EDTA. Greater than 90% 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**