9051 Mira Mesa Blvd, #910094
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LDOC1L Human

Leucine Zipper, Down-Regulated in Cancer 1-Like Human Recombinant RCP1234

Product Overview

Name	LDOC1L Human
Description	
Leucine Zipper, Down-Regulated in Cancer 1-Like Human Recombinant	
Accession (Primary)	Q6ICC9
Synonyms	
Protein LDOC1L, Leucine zipper protein down-regulated in cancer cells-like, Mammalian retrotransposon-derived protein 6, LDOC1L, MAR6, MART6, dJ1033E15.2.	
Introduction	
Leucine zipper down-regulated in cancer 1-like (LDOC1L) is a member of the LDOC1 family. LDOC1L is a nuclear protein containing a leucine zipper-like motif and a proline-rich region that shares noticeable similarity with an SH3-binding domain. LDOC1L localizes to the nucleus and is downregulated in certain cancer cell lines. LDOC1L is believed to regulate the transcriptional response mediated by the nuclear factor kB (NFkB).	
Source	
Escherichia Coli.	
Physical Appearance	
Sterile filtered colorless solution.	
Formulation	
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.	
Stability	
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.	
Purity	
Greater than 90% as determined by SDS-PAGE.	
Amino acid sequence	
MGSSHHHHHH SSGLVPRGSH MGSH MVQPQT SKAESPALAA SPNAQMDDVI DTLTSLRLTN SALRREASTL RAEKANLTNM LESVMAELTL LRTRARIPGA LQITPPISSI TSNGTRPMTT PPTSLPEPFS GDPGRLAGFL MQMDRFMIFQ ASRFPGEAER VAFLVSRLTG EAEKWAIPHM QPDSPLRNNY QGFLAELRRT YKSPLRHARR	

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AQIRKTSASN RAVRERQMLC RQLASAGTGP CPVHPASNGT SPAPALPARA RNL.

Precautions

LDOC1L Human is for research use only and not for use in diagnostic or therapeutic procedures.

Target Information: (Q6ICC9)