9051 Mira Mesa Blvd, #910094
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TXNL4B Human

Thioredoxin-Like 4B Human Recombinant
RCP2485

Product Overview

Name	TXNL4B Human
Description	
Thioredoxin-Like 4B Human Recombinant	
Accession (Primary)	Q9NX01
Synonyms	
Thioredoxin-like protein 4B, Dim1-like protein, TXNL4B, DIM2, DLP.	
Introduction	
TXNL4B is a member of the DIM1 family which has a vital role in pro-mRNA splicing. TXNL4B is required in cell cycle progression for S/G2 transition and interacts with PRPF6 subunit of the spliceosome.	
Source	
Escherichia Coli.	
Physical Appearance	
Sterile Filtered clear solution.	
Formulation	
TXNL4B protein solution (0. 5mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 1mM DTT, 30% glycerol and 100mM NaCl.	
Stability	
TXNL4B Human Recombinant although stable at 4°C for 1 week, should be stored below -18°C. Please prevent freeze thaw cycles.	
Purity	
Greater than 90% as determined by SDS-PAGE.	
Amino acid sequence	
MRGSHHHHHH GMASMTGGQQ MGRDLYDDDD KDRWGS MSFL LPKLTSKKEV DQAIKSTAEK VLVLRFGRDE DPVCLQLDDI LSKTSSDLSK MAAIYLVDVD QTAVYTQYFD ISYIPSTVFF FNGQHMKVDY GSPDHTKFVG SFKTKQDFID LIEVIYRGAM RGKLIVQSPI DPKNIPKYDL LYQDI.	
Precautions	
TXNL4B Human is for research use only and not for use in diagnostic or therapeutic procedures.	

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Target Information: (Q9NX01)