9051 Mira Mesa Blvd, #910094
San Diego, CA 92191
Tel: 760-390-3989

ZNRD1 Human

Zinc Ribbon Domain Containing 1 Human Recombinant
RCP2620

Product Overview

Name	ZNRD1 Human
Description	
Zinc Ribbon Domain Containing 1 Human Recombinant	
Accession (Primary)	Q9P1U0
Synonyms	
Zinc Ribbon Domain Containing 1, Zinc Ribbon Domain Containing, 1, HTEX-6, Rpa12, TEX6, ZR14, DNA-Directed RNA Polymerase I Subunit RPA12, hZR14, RNA Polymerase I Small Specific Subunit Rpa12, tctex-6, Transcription-Associated Zinc Ribbon Protein, RPA12, Zinc Ribbon Domain-Containing Protein 1.	
Introduction	
Zinc Ribbon Domain Containing 1 (ZNRD1) is a protein which shows similarity to the Saccharomyces cerevisiae Rpa12p subunit of RNA polymerase I. ZNRD1 contains two potential zinc-binding motifs and takes part in regulation of cell proliferation. ZNRD1 is involved in cancer and human immunodeficiency virus progression. Alternate splicing of this gene results in two transcript variants encoding the same protein. Additional splice variants have been found, but their full-length sequences have not been determined.	
Source	
Escherichia Coli.	
Physical Appearance	
Sterile Filtered clear solution.	
Formulation	
ZNRD1 protein solution (1mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 10% glycerol and 1mM DTT.	
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). Please avoid freeze thaw cycles.	
Purity	
Greater than 95% as determined by SDS-PAGE.	
Amino acid sequence	
MGSSHHHHHH SSGLVPRGSH MGS MSVMDLA NTCSSFQSDL DFCSDCGSVL PLPGAQDTVT CIRCGFNINV RDFEGKVVKT SVVFHQLGTA MPMSVEEGPE CQGPVVDRRC PRCGHEGMAY HTRQMRSADE GQTVFYTCTN	

9051 Mira Mesa Blvd, #910094
San Diego, CA 92191
Tel: 760-390-3989

CKFQEKEDS

Precautions

ZNRD1 Human is for research use only and not for use in diagnostic or therapeutic procedures.

Target Information: (Q9P1U0)