9051 Mira Mesa Blvd, #910094
San Diego, CA 92191
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RBBP9 Human

Retinoblastoma Binding Protein 9 Human Recombinant
RCP1825

Product Overview

Name	RBBP9 Human
Description	
Retinoblastoma Binding Protein 9 Human Recombinant	
Accession (Primary)	O75884
Synonyms	
Retinoblastoma binding protein 9, RBBP-9, Retinoblastoma-binding protein 10, RBBP-10, BOG, B5T-overexpressed gene protein, putative hydrolase RBBP9, retinoma-binding protein 9.	
Introduction	
RBBP9, restricts to the nucleus and cytoplasm, is a retinoblastoma binding protein which takes part in the regulation of cell proliferation and differentiation. RBBP9 cooperates with retinoblastoma (Rb) and offers cellular resistance to the growth-inhibitory effects of TGFbeta1, therefore enabling the cellular transformation process.	
Source	
E.coli.	
Physical Appearance	
Sterile Filtered colorless solution.	
Formulation	
RBBP9 protein solution (0.5mg/ml) containing 20mM Tris-HCl buffer (pH8.0), 100mM NaCl, 1mM DTT and 10% glycerol.	
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 95% as determined by SDS-PAGE.	
Amino acid sequence	
MGSSHHHHHH SSGLVPRGSH MASPSKAVIV PGNGGGDVTT HGWYGWVKKE LEKIPGFQCL AKNMPDPITA RESIWLPFME TELHCDEKTI IIGHSSGAIA AMRYAETHRV YAIVLVSAYT SDLGDENERA SGYFTRPWQW EKIKANCPYI VQFGSTDDPF LPWKEQQEVA DRLETKLHKF TDCGHFQNTE FHELITVVKS LLKVPA	
Precautions	

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RBBP9 Human is for research use only and not for use in diagnostic or therapeutic procedures.

Target Information: (O75884)