

## 32-4615: Recombinant Human Retinoblastoma Binding Protein 9

**Alternative Name** Retinoblastoma binding protein 9,RBBP-9,Retinoblastoma-binding protein 10,RBBP-10,BOG,B5T-  
:  
overexpressed gene protein,putative hydrolase RBBP9,retinoma-binding protein 9.

### Description

Source : E.coli. RBBP9 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 206 amino acids (1-186 a.a.) and having a molecular mass of 23.1kDa.RBBP9 is fused to a 20 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques. 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.

### Product Info

**Amount :** 20 µg  
**Purification :** Greater than 95% as determined by SDS-PAGE.  
**Content :** RBBP9 protein solution (0.5mg/ml) containing 20mM Tris-HCl buffer (pH8.0), 100mM NaCl, 1mM DTT and 10% glycerol.  
**Storage condition :** 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.  
**Amino Acid :** MGSSHHHHHH SSSLVPRGSH MASPSKAVIV PNGGGDVTT HGWYGWVKKE LEKIPGFQCL  
AKNMPDPITA RESIWLPFME TELHCDEKTI IIGHSSGAIA AMRYAETHRV YAIVLVSAYT SDLGDENERA  
SGYFTRPWQW EKIKANCPYI VQFGSTDDPF LPWKEQQEVA DRLETKLHKF TDCGHFQNTF FHELITVVKV  
LLKVPA

