

## 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

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

