RBBP9 (Human) Recombinant Protein (Q01)

Catalog # H00010741-Q01 Size 25 ug, 10 ug

Applications



Specification	
Product Description	Human RBBP9 partial ORF (NP_006597, 87 a.a 185 a.a.) recombinant protein with GST-tag at N- terminal.
Sequence	THRVYAIVLVSAYTSDLGDENERASGYFTRPWQWEKIKANCPYIVQFGSTDDPFLPWKEQQEVAD RLETKLHKFTDCGHFQNTEFHELITVVKSLLKVP
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.63
Interspecies Antigen Sequence	Mouse (91); Rat (90)
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
Quality Control Testing	12.5% SDS-PAGE Stained with Coomassie Blue.
Storage Buffer	50 mM Tris-HCI, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	Best use within three months from the date of receipt of this protein.



Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — RBBP9	
Entrez GenelD	<u>10741</u>
GeneBank Accession#	<u>NM_006606</u>
Protein Accession#	<u>NP_006597</u>
Gene Name	RBBP9
Gene Alias	BOG, MGC9236, RBBP10
Gene Description	retinoblastoma binding protein 9
Omim ID	<u>602908</u>
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene is a retinoblastoma binding protein that may play a role in the re gulation of cell proliferation and differentiation. Two alternatively spliced transcript variants of this gene with identical predicted protein products have been reported, one of which is a nonsense-m ediated decay candidate. [provided by RefSeq
Other Designations	B5T overexpressed gene protein OTTHUMP00000030360 retinoblastoma-binding protein 9 retin oma-binding protein 9