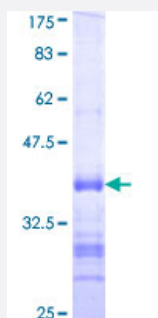


RARG (Human) Recombinant Protein (Q01)

Catalog # H00005916-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human RARG partial ORF (AAH19098, 43 a.a. - 132 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MATNKERLFAAGALGPGSGYPGAGFPFAFPGALRGSPPFEMLSPSFRGLGQPDLPKEMASLSV ETQSTSSEEMVPSSPSPPPPPRVYKPC
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	35.53
Interspecies Antigen Sequence	Mouse (99); Rat (98)
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-HCl, 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 — RARG

Entrez GeneID	5916
GeneBank Accession#	BC019098
Protein Accession#	AAH19098
Gene Name	RARG
Gene Alias	NR1B3, RARC
Gene Description	retinoic acid receptor, gamma
Omim ID	180190
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	-

Disease

- [Alcoholism](#)
- [Alzheimer disease](#)
- [Attention Deficit Disorder with Hyperactivity](#)
- [Autistic Disorder](#)
- [Bipolar Disorder](#)

- [Cardiovascular Diseases](#)
- [Cleft Lip](#)
- [Cleft Palate](#)
- [Diabetes Complications](#)
- [Diabetes Mellitus](#)
- [Drug Toxicity](#)
- [Edema](#)
- [Genetic Predisposition to Disease](#)
- [Hypercholesterolemia](#)
- [Liver Cirrhosis](#)
- [Mental Disorders](#)
- [Metabolic Syndrome X](#)
- [Neoplasms](#)
- [Osteoporosis](#)
- [Schizophrenia](#)