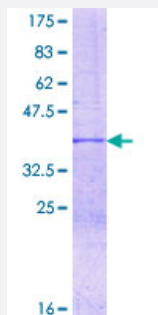


PRIC285 (Human) Recombinant Protein (Q01)

Catalog # H00085441-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human PRIC285 partial ORF (NP_208384.2, 1973 a.a. - 2078 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	GVAVSSITKSQGSEWRYVLVSTVRTCAKSDLDQRPTKSWLKKFLGFVVDPNQVNVAVTRAQEGLC LIGDHLLLRCCLWRSLLDFCEAQQTLVPAGQVRVCRRPTM
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	37.4
Interspecies Antigen Sequence	Mouse (79)
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 — PRIC285

Entrez GeneID [85441](#)

GeneBank Accession# [NM_033405](#)

Protein Accession# [NP_208384.2](#)

Gene Name PRIC285

Gene Alias FLJ00244, KIAA1769, MGC132634, MGC138228, PDIP-1

Gene Description peroxisomal proliferator-activated receptor A interacting complex 285

Omim ID [611265](#)

Gene Ontology [Hyperlink](#)

Gene Summary The protein encoded by this gene is a nuclear transcriptional co-activator for peroxisome proliferator activated receptor alpha. The encoded protein contains a zinc finger and is a helicase that appears to be part of the peroxisome proliferator activated receptor alpha interacting complex. This gene is a member of the DNA2/NAM7 helicase gene family. Alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]

Other Designations OTTHUMP00000031553|PPAR gamma DBD-interacting protein 1|PPAR-alpha interacting complex protein 285|PPARgamma-DNA-binding domain-interacting protein1|PRIC complex|peroxisomal proliferator-activated receptor alpha-interacting cofactor complex, 285 kD subunit