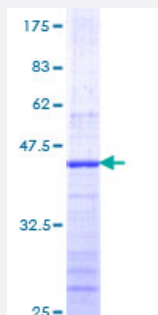


PDCD11 (Human) Recombinant Protein (Q01)

Catalog # H00022984-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human PDCD11 partial ORF (AAH49838, 1 a.a. - 110 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MANLEESFPRGGTRKIHKPEKAFQQSVEQDNLFDISTEEGSTKRKKSQKGPAKTKKLKIEKRESS KSAREKFEILSVESLCEGMRILGCVKEVNELELVISLPNGLQGFV
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	37.84
Interspecies Antigen Sequence	Mouse (86); Rat (88)
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 — PDCD11

Entrez GeneID [22984](#)

GeneBank Accession# [BC049838](#)

Protein Accession# [AAH49838](#)

Gene Name PDCD11

Gene Alias ALG-4, ALG4, KIAA0185, NFBP

Gene Description programmed cell death 11

Gene Ontology [Hyperlink](#)

Gene Summary PDCD11 is a NF-kappa-B (NFKB1; 164011)-binding protein that colocalizes with U3 RNA (MIM 180710) in the nucleolus and is required for rRNA maturation and generation of 18S rRNA (Sweet et al., 2003 [PubMed 14624448]; Sweet et al., 2008 [PubMed 17654514]).[supplied by OMIM]

Other Designations OTTHUMP00000020409