

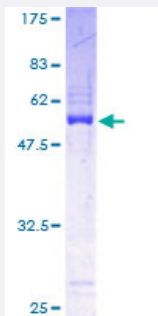
Full-Length

PDCL3 (Human) Recombinant Protein (P01)

Catalog # H00079031-P01

Size 25 ug, 10 ug

Applications



Specification

Product Description

Human PDCL3 full-length ORF (AAH01021, 1 a.a. - 239 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence

MQDPNADTEWNDILRKKGILPPKESLKELEEEAEEEQRILQQSVVKTYEDMTLEELEDHEDEFNE
EDERAIEMYRRRLAEWKATKLKNKFGEVLEISGKDYVQEVTKAGEGLWVILHLYKQGIPLCALINQ
HLSGLARKFPDVKFIKAISTTCIPNYPDRNLPTIFVYLEGDIKAQFIGPLVFGGMNLTRDELEWKLSE
SGAIMTDLEENPKKPIEDVLLSSVRRSVLMKRDSSEGD

Host

Wheat Germ (in vitro)

Theoretical MW (kDa)

52.03

Interspecies Antigen Sequence

Mouse (89); 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 — PDCL3

Entrez GeneID [79031](#)

GeneBank Accession# [BC001021](#)

Protein Accession# [AAH01021](#)

Gene Name PDCL3

Gene Alias HTPHLP, MGC3062, PHLP3, VIAF, VIAF1

Gene Description phosducin-like 3

Omim ID [611678](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene encodes a member of the phosducin-like protein family and is a putative modulator of heterotrimeric G proteins. The protein shares extensive amino acid sequence homology with phosducin. Members of the phosducin-like protein family have been shown to bind to the beta-gamma subunits of G proteins. [provided by RefSeq]

Other Designations IAP-associated factor VIAF1