

Product datasheet for **AR50208PU-N**

PDCL3 (1-239, His-tag) Human Protein

Product data:

Product Type:	Recombinant Proteins
Description:	PDCL3 (1-239, His-tag) human recombinant protein, 0.5 mg
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	MGSSHHHHHH SSGLVPRGSH MGSMQDPNAD TEWNDILRKK GILPPKESLK EEEEEEEEQ RILQQSVVKT YEDMTLEELE DHEDEFNEED ERAIEMYRRR RLAEWKATKL KNKFGEVLEI SGKDYVQEV T KAGEGLWVIL HLYKQGIPLC ALINQHLSGL ARKFPDVKFI KAISTTCIPN YPDRNLPTIF VYLEGDIKAQ FIGPLVFGGM NLTRDELEWK LSESGAIMTD LEENPKKPIE DVLLSSVRRS VLMKRDS DSE GD
Tag:	His-tag
Predicted MW:	30.0 kDa
Concentration:	lot specific
Purity:	>90% by SDS - PAGE
Buffer:	Presentation State: Purified State: Liquid purified protein Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing 10% glycerol, 0.1M NaCl
Preparation:	Liquid purified protein
Protein Description:	Recombinant human PDCL3 protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography.
Storage:	Store undiluted at 2-8°C for one week or (in aliquots) at -20°C to -80°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
RefSeq:	NP_076970
Locus ID:	79031
UniProt ID:	Q9H2I4
Cytogenetics:	2q11.2
Synonyms:	Phosducin-like protein 3, VIAF1, VIAF-1, HTPHLP, PhPL3



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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, Jul 2008]

Product images: