9051 Mira Mesa Blvd, #910094
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PDAP1 Human

PDGFA Associated Protein 1 Human Recombinant
RCP1603

Product Overview

Name	PDAP1 Human
Description	
PDGFA Associated Protein 1 Human Recombinant	
Accession (Primary)	Q13442
Synonyms	
PAP1, HASPP28.	
Introduction	
PDAP1, increases PDGFA-stimulated cell growth in fibroblasts, however inhibits the mitogenic effect of PDGFB. PDAP1 expression is induced by TNF-alpha, and cells overexpressing PDAP1 show significantly less apoptosis on exposure to TNF-alpha.	
Source	
Escherichia Coli.	
Physical Appearance	
Sterile filtered colorless solution.	
Formulation	
The PDAP1 solution (1mg/ml) contains 20mM Tris-HCl pH-8, 2mM DTT, 0.1M NaCl, 0.1mM PMSF & 20% glycerol.	
Stability	
Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.	
Purity	
Greater than 90.0% as determined by SDS-PAGE.	
Amino acid sequence	
MPKGGRKGGH KGRARQYTSP EEIDAQLQAE KQKAREEEEQ KEGGDGAAGD PKKEKKSLDS DESEDEEDDY QQKRKGVEGL IDIENPNRVA QTTKKVTQLD LDGPKELSRR EREEIEKQKA KERYMKMHLA GKTEQAKADL ARLAIIRKQR EEAARKKEEE RKAKDDATLS GKRMQSLSLN K LEHHHHHH .	
Precautions	
PDAP1 Human is for research use only and not for use in diagnostic or therapeutic procedures.	

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Target Information: (Q13442)