

## Datasheet for ABIN1330425 PDGFRA Protein



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### Overview

Quantity:	2 µg
Target:	PDGFRA
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Application:	Affinity Purification (AP)

### Product Details

Purpose:	PDGFRA (Human) Recombinant Protein
Sequence:	<p>MGTSHPAFLV LGCLLTGLSL ILCQLSLPSI LPNENEKVVQ LNSSFSLRCF GESEVSWQYP MSEEESSDVE IRNEENNSGL FVTVLEVSSA SAAHTGLYTC YYNHTQTEEN ELEGRHIYIY VPDPDVAFVP LGMTDYLIV EDDDSAIIPC RTTDPETPVT LHNSEGVVPA SYDSRQGFNG TFTVGPYICE ATVKGKKFQT IPFNVYALKA TSELDLEMEA LKTVYKSGET IVVTCAVFNN EVVDLQWTYP GEVKGKGITM LEEIKVPSIK LVYTLTVPEA TVKDSGDYEC AARQATREVK EMKKVTISVH EKGFIKPT FSQLEAVNLH EVKHFVVEVR AYPPPRISWL KNNLTIENL TEITTDVEKI QEIRYRSKLG LIRAKEEDSG HYTIVAQNEA AVKSYTFELL TQVPSSILD VDDHHGSTGG QTVRCTAEGT PLPDIEWMIC KDIKKCNET SWTILANNVS NIITEIHSRD RSTVEGRVTF AKVEETIAVR CLAKNLLGAE NRELKLVAPT LRSELTVAAA VLVLLVIVII SLIVLVVIWK QKPRYEIRWR VIESISPDGH EYIYVDPMQL PYDSRWEFPR DGLVLGRVLG SGAFGKVEG TAYGLSRSQP VMKVAVKMLK PTARSSEKQA LMSSELKIMTH LGPHLNIVNL LGACTKSGPI YIITEYCFYG DLVNYLHKNR DSFLSHHPEK PKKELDIFGL NPADESTRSY VILSFENNGD YMDMKQADTT QYVPMLEKE VSKYSIQRS LYDRPASYKK KSMLESEVKN LLSDDNSEGL TLLDLSFTY QVARGMEFLA SKNCVHRDLA ARNVLLAQGK IVKICDFGLA</p>

## Product Details

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RDIMHDSNYV SKGSTFLPVK WMAPESIFDN LYTTLSDVWS YGILLWEIFS LGGTPYPGMM  
VDSTFYNKIK SGYRMAKPDH ATSEVYEIMV KCWNSEPEKR PSFYHLSEIV ENLLPGQYKK  
SYEKIHLDFL KSDHPAVARM RVDSDNAYIG VTYKNEEDKL KDWEGGLDEQ RLSADSGYII  
PLPDIDPVPE EEDLGKRNHRH SSQTSEESAI ETGSSSSTFI KREDETIEDI DMMDDIGIDS  
SDLVEDSFL

Characteristics: Human PDGFRA full-length ORF (ENSP00000257290) recombinant protein without tag.  
This product is belong to Proteoliposome (PL).

Purification: in vitro wheat germ expression system with proprietary liposome technology

## Target Details

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Target: PDGFRA

Alternative Name: PDGFRA ([PDGFRA Products](#))

Background: Full Gene Name: platelet-derived growth factor receptor, alpha polypeptide  
Synonyms: CD140A,MGC74795,PDGFR2,Rhe-PDGFRA

Gene ID: 5156

Pathways: [RTK Signaling](#), [Fc-epsilon Receptor Signaling Pathway](#), [EGFR Signaling Pathway](#), [Neurotrophin Signaling Pathway](#), [Platelet-derived growth Factor Receptor Signaling](#)

## Application Details

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Application Notes: Heating may cause protein aggregation. Please do not heat this product before electrophoresis.

Comment: Preparation method: in vitro, wheat germ expression system with proprietary liposome technology

Restrictions: For Research Use only

## Handling

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Format: Liquid

Buffer: 25 mM Tris-HCl of pH 8.0 containing 2 % glycerol.

Handling Advice: Aliquot to avoid repeated freezing and thawing.

Storage: -80 °C

Storage Comment: Best use within three months from the date of receipt of this protein.