

Datasheet for ABIN1330426 PDGFRB Protein



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Overview

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

Product Details

Purpose:	PDGFRB (Human) Recombinant Protein
Sequence:	MRLPGAMPAL ALKGELLLLL LLLLLLEPQIS QGLVWTPPGP ELVLNVSSTF VLTCSGSAPV VWERMSQEPP QEMAKAQDGT FSSVLTLTNL TGLDTGEYFC THNDSRGLET DERKRLYIFV PDPTVGFLPN DAEELFILT EITEITIPCR VTDPQLVVTL HEKKGDVALP VPYDHQRGFF GIFEDRSYIC KTTIGDREVD SDAYYVYRLQ VSSINVSNA VQTVVRQGEN ITLMCIVIGN EVVNFWEWYYP RKESGRLVEP VTDFLLDMPY HIRSILHIPS AELEDSTYIT CNVTESVNDH QDEKAINITV VESGYVRLLG EVGTLQFAEL HRSRTLQVVF EAYPPPTVLW FKDNRTLGDG SAGEIALSTR NVSETRYVSE LTLVRVKVAE AGHYTMRAFV EDAEVQLSFQ LQINVPVRVL ELSEHPDSG EQTVRCRGRG MPQPNIWSA CRDLKRCPRE LPPTLLGNSS EEESQLETNV TYWEEEQEFE VVSTLRLQHV DRPLSVRCTL RNAVGQDTQE VIVVPHSLPF KVVVISAILA LVVLTIIISLI ILIMLWQKKP RYEIRWKVIE SVSSDGHEYI YVDPMQLPYD STWELPRDQL VLGRTLGSAG FGQVWEATAH GLSHSQATMK VAVKMLKSTA RSSEKQALMS ELKIMSHLGP HLNVVNULLGA CTKGGPIYII TEYCRYGDLV DYLRNKHTF LQHHSDKRRP PSAELYSNAL PVGLPLPSHV SLTGESDGGY MDMSKDESVD YVPMMLDMKGD VKYADISSN YMAPYDNYVP SAPERTCRAT LINESPVLSY MDLVGFSYQV ANGMFLASK NCVHRDLAAR NVLICEGKLV

Product Details

KICDFGLARD IMRDSNYISK GSTFLPLKWM APESIFNSLY TTLSDVWSFG ILLWEIFTLG
GTPYPELPMN EQFYNAIKRG YRMAQPAHAS DEIYEIMQKC WEEKFEIRPP FSQVLVLLER
LLGEGYKKKY QQVDEEFLRS DHPAILRSQA RLPGFHGLRS PLDTSSVLYT AVQPNEGDND
YIIPLPDPKP EVADEGPLEG SPSLASSTLN EVNTSSTISC DSPLEPQDEP EPEPQLELQV
EPEPELEQLP DSGCPAPRAE AEDSFL

Characteristics: Human PDGFRB full-length ORF (AAH32224.1) recombinant protein without tag.
This product is belong to Proteoliposome (PL).

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

Target Details

Target: PDGFRB

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

Background: Full Gene Name: platelet-derived growth factor receptor, beta polypeptide
Synonyms: CD140B,JTK12,PDGF-R-beta,PDGFR,PDGFR1

Gene ID: 5159

Pathways: [Fc-epsilon Receptor Signaling Pathway](#), [EGFR Signaling Pathway](#), [Neurotrophin Signaling Pathway](#), [Inositol Metabolic Process](#), [Glycosaminoglycan Metabolic Process](#), [Smooth Muscle Cell Migration](#), [Platelet-derived growth Factor Receptor Signaling](#)

Application Details

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

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

Handling

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