

Datasheet for ABIN1314498
PDGFA Protein (AA 84-193) (GST tag)



[Go to Product page](#)

1 Image

Overview

Quantity:	10 µg
Target:	PDGFA
Protein Characteristics:	AA 84-193
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This PDGFA protein is labelled with GST tag.
Application:	Western Blotting (WB), ELISA, Antibody Array (AA), Affinity Purification (AP)

Product Details

Purpose:	PDGFA (Human) Recombinant Protein (Q01)
Sequence:	RKRSIEEAVP AVCKTRTVIY EIPRSQVDPT SANFLIWPPC VEVKRCTGCC NTSSVKCQPS RVHHRSVKVA KVEYVRKKPK LKEVQVRLEE HLECACATTS LNPDYREEDT
Characteristics:	Human PDGFA partial ORF (NP_715639, 84 a.a. - 193 a.a.) recombinant protein with GST-tag at N-terminal.
Purification:	in vitro wheat germ expression system

Target Details

Target:	PDGFA
Alternative Name:	PDGFA (PDGFA Products)

Target Details

Background:	Full Gene Name: platelet-derived growth factor alpha polypeptide Synonyms: PDGF-A,PDGF1
Gene ID:	5154
NCBI Accession:	NM_033023
Pathways:	RTK Signaling , Fc-epsilon Receptor Signaling Pathway , EGFR Signaling Pathway , Neurotrophin Signaling Pathway , Smooth Muscle Cell Migration , Platelet-derived growth Factor Receptor Signaling

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Preparation method: in vitro, wheat germ expression system Product Quality tested by: 12.5% SDS-PAGE Stained with Coomassie Blue.
Restrictions:	For Research Use only

Handling

Buffer:	50 mM Tris-HCl, 10 mM reduced Glutathione, pH =8.0 in the elution buffer.
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.

Images

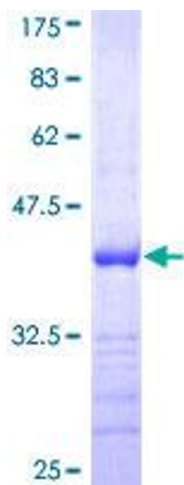


Image 1.