

Human PLGF ELISA Kit | PLGF elisa kit

PLGF (Human) OmniKine ELISA Kit

CATALOG #
AAA315648

REACTIVITY
Human

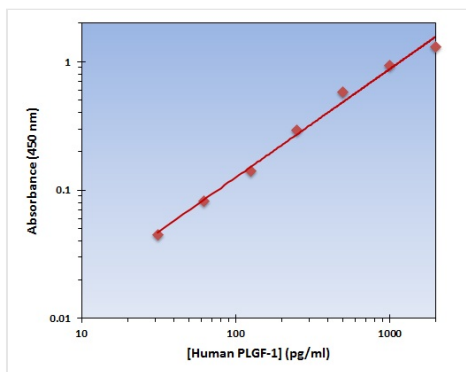
PRODUCT SYNONYMS

PLGF; PLGF (Human) OmniKine ELISA Kit; Placenta growth factor; PGFL; PLGF elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	The OmniKine Human PLGF-1 ELISA is capable of recognizing both recombinant and naturally produced Human PLGF-1 proteins. The antigens listed below were tested at 50 ng/ml and exhibited 100% cross reactivity. Human: PLGF-2, PLGF-3 The antigens listed below were tested at 50 ng/ml and exhibited less than 1% cross reactivity. Human: EG-VEGF, PDGF-AB The antigens listed below were tested at 50 ng/ml and did not exhibit significant cross reactivity or interference. Human: EGF, GM-CSF, PDGF-AA, PDGF-BB, VEGF121, VEGF165 Murine: VEGF165
Form/Format	12 x 8-Well Microstrips
Sequence Length	149
Samples	Plasma, serum, lysate
Assay Type	Sandwich ELISA
Detection Range	32-2000 pg/ml
Sensitivity	32-2000 pg/ml
Detection Method	Colorimetric 450 nm
Subtype	None
Preparation and Storage	Store entire kit at 4 degree C until use.

IMAGES



Application Data

The OmniKine Human PLGF ELISA Kit allows for the detection and quantification of endogenous levels of natural and/or recombinant Human PLGF proteins within the range of 32-2000 pg/ml.

NCBI AND UNIPROT INFORMATION

NCBI GI #	333033785
NCBI GeneID	5228
NCBI Accession #	NP_001193941.1
NCBI GenBank Nucleotide #	NM_001207012.1
UniProt Accession #	P49763; Q07101; Q9BV78; Q9Y6S8
Molecular Weight	27,402 Da
NCBI Official Full Name	placenta growth factor isoform 2
NCBI Official Synonym Full Names	placental growth factor
NCBI Official Symbol	PGF
NCBI Official Synonym Symbols	PGFL; PIGF; PLGF; PIGF-2; D12S1900; SHGC-10760
NCBI Protein Information	placenta growth factor
UniProt Protein Name	Placenta growth factor
UniProt Gene Name	PGF
UniProt Synonym Gene Names	PGFL; PLGF; PIGF

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/human-elisa-kits/plgf/315648>