

Pigment Epithelium-Derived Factor (PEDF) Recombinant Protein | ProNGF recombinant protein

Pigment Epithelium-Derived Factor (PEDF), Recombinant Protein

CATALOG # AAA76564	REACTIVITY Human
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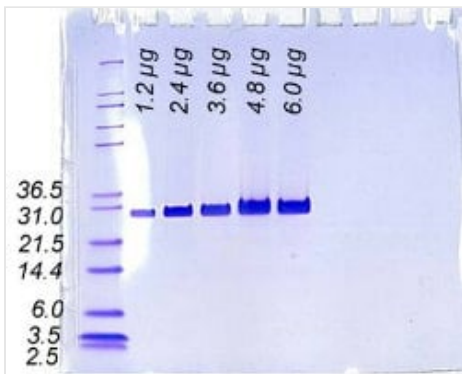
PRODUCT SYNONYMS

Pigment Epithelium-Derived Factor (PEDF); Recombinant Protein; ProNGF recombinant protein

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	418
Technical Note	The proNGF is a 50 kDa dimer in solution, on SDS-PAGE monomer at about 25-30 kDa is detected. To analyze this protein on an SDS-PAGE., DTT as a reduction agent is absolutely necessary.
Preparation and Storage	Store at 4-8 degrees

IMAGES



Application Data
Image: SDS-Page of proNGF



Application Data
Image: SDS-Page of proNGF

ADDITIONAL INFORMATION

Related Product Information for ProNGF recombinant protein	ProNGF is the pro-form of the neurotrophin nerve growth factor. Like the mature protein proNGF is characterized by the cysteine knot motif consisting of three cysteine bridges. The protein predominantly exists as a non-covalently linked homodimer.
Product Categories/Family for ProNGF recombinant protein	ProNGF

NCBI AND UNIPROT INFORMATION

NCBI GI #	39725934
NCBI GeneID	5176

NCBI Accession #	NP_002606.3
NCBI GenBank Nucleotide #	NM_002615.5
Molecular Weight	46,312 Da
NCBI Official Full Name	pigment epithelium-derived factor
NCBI Official Synonym Full Names	serpin family F member 1
NCBI Official Symbol	SERPINF1
NCBI Official Synonym Symbols	OI6; OI12; PEDF; EPC-1; PIG35
NCBI Protein Information	pigment epithelium-derived factor
UniProt Protein Name	Pigment epithelium-derived factor
UniProt Gene Name	SERPINF1
UniProt Synonym Gene Names	PEDF; PEDF
UniProt Entry Name	PEDF_HUMAN

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/serpinf1-recombinant-protein/76564>