

Recombinant Human SERPINF1 Protein (Gln20-Pro418), N-His tagged

Cat. No. SERPINF1-5908H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant human SERPINF1/PEDF/Serpin F1 (Gln20-Pro418) fused with the N-His tag was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Gln20-Pro418
Form	Lyophilized powder/frozen liquid
Molecular Mass	46.70 kDa
Purity	> 90 % as determined by SDS-PAGE
Notes	For research use only.
Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt.
Storage Buffer	0.01M PBS, pH 7.4, 0.02 % NLS
Reconstitution	Reconstitute in sterile water for a stock solution.

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Shipping They are shipped out with dry ice/blue ice unless customers require otherwise.

GENE INFORMATION

Gene Name [SERPINF1 serpin family F member 1 \[Homo sapiens \(human\) \]](#)

Official Symbol [SERPINF1](#)

Synonyms SERPINF1; serpin peptidase inhibitor, clade F (alpha-2 antiplasmin, pigment epithelium derived factor), member 1; PEDF, serine (or cysteine) proteinase inhibitor, clade F (alpha 2 antiplasmin, pigment epithelium derived factor), member 1; pigment epithelium-derived factor; EPC 1; PIG35; pigment epithelium derived factor; proliferation inducing protein 35; serpin F1; cell proliferation-inducing gene 35 protein; serine (or cysteine) proteinase inhibitor, clade F (alpha-2 antiplasmin, pigment epithelium derived factor), member 1; OI6; OI12; PEDF; EPC-1;

Gene ID [5176](#)

mRNA Refseq [NM_002615](#)

Protein Refseq [NP_002606](#)

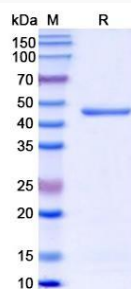
MIM [172860](#)

UniProt ID [P36955](#)

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SDS-PAGE

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