

Recombinant Human SERPINE1 Protein (Gly21-Pro402), N-His tagged

Cat. No. SERPINE1-5884H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant human SERPINE1/PAI-1 (Gly21-Pro402) fused with the N-His tag was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Gly21-Pro402
Form	Lyophilized powder/frozen liquid
Molecular Mass	45.27 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 SERPINE1 serpin family E member 1 [Homo sapiens (human)]

Official Symbol SERPINE1

Synonyms SERPINE1; serpin peptidase inhibitor, clade E (nexin, plasminogen activator inhibitor type 1), member 1; PAI1, PLANH1, serine (or cysteine) proteinase inhibitor, clade E (nexin, plasminogen activator inhibitor type 1), member 1; plasminogen activator inhibitor 1; PAI; plasminogen activator inhibitor; type I; serpin E1; endothelial plasminogen activator inhibitor; serine (or cysteine) proteinase inhibitor, clade E (nexin, plasminogen activator inhibitor type 1), member 1; PAI1; PAI-1; PLANH1;

Gene ID 5054

mRNA Refseq NM_000602

Protein Refseq NP_000593

MIM 173360

UniProt ID P05121

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