

Recombinant Rabbit Serpin Peptidase Inhibitor, Clade E (nexin, plasminogen activator inhibitor type 1), Member 1

Cat. No. SERPINE1-5320R **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Rabbit SERPINE1 is a useful control for experiments when used in conjunction with the active form.
Species	Rabbit
Source	E.coli
Description	SERPINE1 is a protein that in humans is encoded by the SERPINE1 gene. SERPINE1 is a serine protease inhibitor (serpin) that functions as the principal inhibitor of tissue plasminogen activator (tPA) and urokinase (uPA), the activators of plasminogen and hence fibrinolysis (the physiological breakdown of blood clots). It is a serine protease inhibitor (serpin) protein (SERPINE1).
Concentration	2.5 mg/ml
Form	Liquid in 0.1 M HEPES + 0.1 M NaCl, pH 7.4.
Molecular Weight	43.0 kDa
Storage	Store in working aliquots at -80°C. Avoid repeated freeze-thaw cycles.
Official Symbol	SERPINE1

GENE INFORMATION

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Gene Name	SERPINE1 serpin peptidaseinhibitor, clade E (nexin, plasminogen activator inhibitor type 1), member 1[<i>Oryctolagus cuniculus</i>]
Synonyms	SERPINE1; serpinpeptidase inhibitor, clade E (nexin, plasminogen activator inhibitor type 1),member 1; putative plasminogen activator inhibitor-1
Gene ID	100009588
mRNA Refseq	XM_002722823
Protein Refseq	XP_002722869
PAI-1 in complexwith the SMB domain of Vitronectin PDB 1OC0	