

SERPINE1 Recombinant Human PAI-1 His

Catalog No.	CS303A	Quantity:	500 µg
	CS303B		1 mg

Description: A patent pending mutant of human PAI-1 containing four mutations that stabilize the activity of PAI-1 has been made available. The N-terminus has been additionally modified with the introduction of a 6-X histidine tag. The tag allows for the immobilization of functionally active PAI-1 onto surfaces such as metal chelate microtiter plates or Ni²⁺ resins. Many new applications for PAI-1 can be envisioned with this unique reagent.

Concentration: 2.5 mg/ml

Gene ID: 5054

Source: *E. coli*

Molecular Weight: 43 kDa

Formulation: Frozen Liquid in 0.05 M Sodium Phosphate + 0.1M NaCl + 1mM EDTA, pH 6.6

Purity: >95% by SDS-PAGE analysis

Storage & Stability: When stored at -80°C, product is stable for 3 years from date of delivery. **Avoid repeated freeze-thaw cycles.**

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.



Cell Sciences®
480 Neponset Street
Bldg 12A
Canton, MA 02021

Toll Free: 888-769-1246
Phone: 781-828-0610
Fax: 781-828-0542

E-mail: info@cellsciences.com
Website: www.cellsciences.com