



Human Plasminogen Activator Inhibitor 1 (PAI-1) Recombinant

Alternative name(s):

Serpin E1

Description

A DNA sequence encoding the mature human PAI-1 (Val²⁴-Pro⁴⁰²) with 6 His tag on the N-Terminus was expressed in *E. Coli*. This protein was purified by Ni-NTA column.

Formulation

Lyophilized 100 µg human PAI-1 in 100 µl of PBS, Carry free.

Reconstitution & Storage

Add 100 µl deionized water to the vial to prepare a working stock solution at 1000 µg/mL. Allow to set at least 30 minutes at 4 °C, mix well.

Store lyophilized protein at -20 °C or -70 °C. Lyophilized protein is stable for up to 6 months from date of receipt at -20 °C to -70 °C. Upon reconstitution, this protein can be stored at -20 °C for a few weeks or at -70 °C in a manual defrost freezer for long term storage (six months).

Aliquot reconstituted protein to avoid repeated freezing / thawing cycles.

Sequence: mature form human PAI-1

Product Information

Code	00210-01-100
Name	PAI-1 (Human), rec.
Lot No.	
Size	100 µg
Species	Human
Sequence	Mature form
Protein ID	P05121
Gene ID	5054
MW	42 KDa
Tag	His tag on N terminal
Source	E. Coli
Purity	>90% in SDS-PAGE gel PBS lyophilized
Formulation	Form without preservatives
Carry	free
Storage	-20 °C ~ -70 °C
Reconstitution	100 µl
Application	ELISA

ORDER INFORMATION
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