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## Product Datasheet

### Recombinant Human PAI-1 (Serpin E1) Protein RAY-230-31013-200

Article Name	Recombinant Human PAI-1 (Serpin E1) Protein
Biozol Catalog Number	RAY-230-31013-200
Supplier Catalog Number	230-31013-200
Alternative Catalog Number	RAY-230-31013-200
Manufacturer	RayBiotech
Category	Proteine/Peptide
Species Reactivity	Human
Product Description	Recombinant human plasminogen activator inhibitor 1/Serpin E1 protein with a C-terminal His-tag, derived from the transfected human HEK293 cells....
Concentration	Refer to the label on the vial for the specific concentration, determined by the Pierce BCA Protein Assay Kit.
Molecular Weight	Recombinant protein product has a calculated molecular mass of 42 kDa. Due to the abundant glycosylation, it migrates as approximately 50-55 kDa protein bands in SDS-PAGE under DTT, beta-mercaptoethanol reducing conditions.
Tag	C-terminal His-tag
Expression System	HEK293 cells
Purity	SDS-PAGE under reducing conditions and visualized by Coomassie blue staining
Form	Liquid

Sequence	Val24-Pro402
Formula	Supplied as a 0.2 µm filtered solution in 1x PBS (pH 7.4) with 1% mannitol and 5% trehalose