

## Serpine 1

### Recombinant Mouse PAI-1 (Biotin labeled active fraction)

<b>Catalog No.</b>	CS223A CS223B	<b>Quantity:</b>	0.5 mg 1.0 mg
<b>Alternate Names:</b>	PAI1, PAI-1, Planh1		
<b>Description:</b>	This active fraction of recombinant wild type mouse PAI-1 is biotin labeled on lysine residues. Typical preparations are ~50% active.		
<b>Concentration:</b>	> 1 mg/ml		
<b>UniProt ID:</b>	P22777		
<b>Gene ID:</b>	18787		
<b>Source:</b>	<i>E. coli</i>		
<b>Molecular Weight:</b>	43 kDa		
<b>Formulation:</b>	0.05M Sodium Acetate, 0.1M NaCl, 1mM EDTA, pH 5.0		
<b>Purity:</b>	>95% by SDS-PAGE analysis		
<b>Extinction Coefficient:</b>	$E^{0.1\%}_{280nm} = 1.0$		
<b>Storage &amp; Stability:</b>	Store at -80°C for up to 1 year. Upon initial thaw, prepare working aliquots and store at -80°C. <b>Avoid repeated freeze-thaw cycles.</b>		

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



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