

## A1AT

### A1AT, Native Human Alpha-1-Antitrypsin

<b>Catalog No.</b>	CSI19611A CSI19611B	<b>Quantity:</b>	1.0 mg 5.0 mg
<b>Alternate Names:</b>	SERPINA1, A1A, A1AT, AAT, MGC23330, MGC9222, PI, PI1, PRO2275		
<b>Description:</b>	Human alpha 1 Antitrypsin (A1AT) protects tissue from enzymes from inflammatory cells, especially elastase and is present in human blood.		
<b>Concentration:</b>	Typically >1.0 mg/ml		
<b>Gene ID:</b>	5265		
<b>Source:</b>	Human Plasma		
<b>Molecular Weight:</b>	54 kDa		
<b>Formulation:</b>	Lyophilized		
<b>Purity:</b>	>95% by SDS PAGE		
<b>Reconstitution:</b>	Centrifuge vial prior to opening. Reconstitute with 0.05 M phosphate buffer, pH >7.0 + 0.15 M NaCl.		
<b>Storage &amp; Stability:</b>	Product is stable for 1 year when stored at 2-8°C.		

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

