

## Dog Alpha 1-Antitrypsin Reference Standard

Cat. No. SERPINA1-17D Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Serum was collected from several dogs.
<b>Species</b>	Dog
<b>Form</b>	Liquid
<b>Usage</b>	For Research Use Only, NOT for Diagnostic Use. For In Vitro Use Only. Not for Human or Animal Consumption.
<b>Storage</b>	4°C short term and frozen for >7 days.
<b>Preservative</b>	0.1% sodium azide

### GENE INFORMATION

<b>Gene Name</b>	SERPINA1 serpin peptidase inhibitor, clade A (alpha-1 antiproteinase, antitrypsin), member 1 [ <i>Canis lupus familiaris</i> ]
<b>Official Symbol</b>	SERPINA1
<b>Synonyms</b>	SERPINA1; serpin peptidase inhibitor, clade A (alpha-1 antiproteinase, antitrypsin), member 1; alpha 1 antitrypsin;
<b>Gene ID</b>	480422

 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

<b>mRNA Refseq</b>	<a href="#">NM_001080109</a>
<b>Protein Refseq</b>	<a href="#">NP_001073578</a>
<b>Chromosome Location</b>	chromosome: 8
<b>Pathway</b>	Complement and coagulation cascades, organism-specific biosystem; Complement and coagulation cascades, conserved biosystem; Hemostasis, organism-specific biosystem; Platelet activation, signaling and aggregation, organism-specific biosystem; Platelet degranulation, organism-specific biosystem; Response to elevated platelet cytosolic Ca <sup>2+</sup> , organism-specific biosystem;

 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA