

Name: Recombinant protein of human serpin peptidase inhibitor, clade A (alpha-1 antiproteinase, antitrypsin), member 1 (SERPINA1), transcript variant 2

Catalog: TP321489

Product Data Sheet

Gene Name: Homo sapiens serpin peptidase inhibitor, clade A (alpha-1 antiproteinase, antitrypsin), member 1 (SERPINA1), transcript variant 2
GenBank accession: NM_001002236

Description: Recombinant protein of human serpin peptidase inhibitor, clade A (alpha-1 antiproteinase, antitrypsin), member 1 (SERPINA1), transcript variant 2

Amount: 20 ug

Buffer and Storage: 25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol.

Source: Recombinant protein was produced with TrueORF clone, [RC221489](#), encoding the full-length human SERPINA1 with C-terminal DDK tag, from human HEK293 cells.

Protein Accn: NP_001002236

Gene Synonym: A1A; A1AT; AAT; alpha1AT; PI; PI1; PRO2275

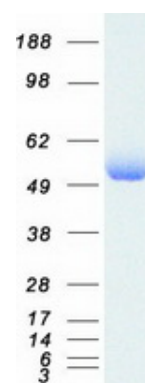
Predicted molecular weight: 44.3 kDa

Tags: C-terminal MYC/DDK

Purity: > 80% as determined by SDS-PAGE and Coomassie blue staining.

Concentration: >50 ug/mL as determined by microplate BCA method

Protein Gel Analysis Data:



Purified recombinant protein SERPINA1 was analyzed by SDS-PAGE gel and Coomassie Blue Staining.