

SERPINA1 Recombinant Protein



RPPB4809

Product Information Protein Information

Product SKU:

RPPB4809

Accession:

P01009

Protein description:

SERPINA1 extracted from human serum and having a 52kDa molecular weight is purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered White lyophilized (freeze-dried) powder.

Synonyms:

Alpha-1-antitrypsin, Alpha-1 protease inhibitor, Alpha-1-antiproteinase, SERPINA1, A1AT, PI, A1A, AAT, PI1, MGC9222, PRO2275, MGC23330.

Formulation:

SERPINA1 is lyophilized in PBS pH 7.4.

Purity:

Greater than 95% as determined by SDS-PAGE.

Solubility:

It is recommended to reconstitute the lyophilized SERPINA1 in sterile 18M-cm H₂O not less than 100µg/ml, which can then be further diluted to other aqueous solutions.

Stability:

Lyophilized SERPINA1 should be stored at 4°C.