

PRODUCT DATASHEET

OVERVIEW

PRODUCT NAME	Human a1AT/Serpin A1/SERPINA1 Recombinant Protein, C-His
PRODUCT REFERENCE	ARO-P20342
ORIGIN SPECIES	<i>Homo sapiens (Human)</i>
SOURCE	P01009
FRAGMENT	Glu25-Lys418
TAG	C-His Tag

PRODUCT INFORMATION

EXPRESSION SYSTEM	Eukaryotic expression
PRODUCTION HOST	<i>Mammalian Cells</i>
MOLECULAR WEIGHT	47.64 kDa
FORM	Lyophilized
BUFFER	PBS pH 7.4, 1 mM EDTA, 4% Trehalose, 1% Mannitol.
STABILITY & STORAGE	Store at 4°C for short term while lyophilized. Freeze and store at -20°C or -80°C for long term. Addition of 20 to 40 % glycerol may improve cryoprotection. Avoid freeze/thaw cycles, aliquot the product according to your needs.