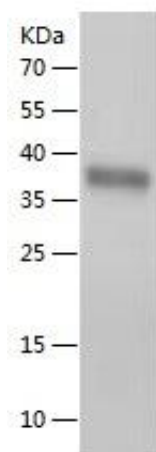


Recombinant Human Azurocidin

Catalogue No.:	Pr22543
Species:	Human
Uniprot ID:	P20160
Expression Region:	27-250
Host:	Mammalian Cells
Tags:	C-terminal hFc Tag
Molecular Weight:	38 kDa under reducing conditions
Purity:	Greater than 95% as determined by SDS-PAGE.
Endotoxin:	< 1 EU/μg as determined by LAL test.
Formulation:	Lyophilized from a 0.2 μm filtered solution of 20 mM Hepes, 150 mM NaCl , pH 7.5.
Reconstitution:	Centrifuge the vial at 10000 rpm for 30 s before opening, reconstitute in sterile distilled water to a concentration of 0.1-1 mg/ml by gently pipetting 2-3 times, don't vortex.
Storage:	The lyophilized protein is stable at -20°C for up to 1 year. After reconstitution, the protein solution is stable at -20 to -80°C for 3 months or 1 week at 2 to 8°C under sterile conditions. For extended storage, it is recommended to further dilute in working aliquots, avoid repeated freeze/thaw cycle.

Synonyms: Azurocidin, Cationic Antimicrobial Protein CAP37, Heparin-Binding Protein, HBP, AZU1

SDS-PAGE:



Safety Note: This product is intended for research and manufacturing uses only. It is not a diagnostic device. Product degradation will result from multiple freeze/thaw cycles. It is suggested that the antigen be stored in use size aliquots and thawed just prior to use. This material has been inactivated, however as with all biological materials, it should be handled as potentially infectious. The user assumes all responsibility for care, custody and control of the material, including its disposal, in accordance with all regulations.