

Product datasheet for **AR51667PU-N**

SERPINB2 / PAI2 (1-415, His-tag) Human Protein

Product data:

Product Type:	Recombinant Proteins
Description:	SERPINB2 / PAI2 (1-415, His-tag) human recombinant protein, 0.25 mg
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	MGSSHHHHHH SSGLVPRGSH MGSMEDLCVA NTLFALNLFK HLAKASPTQN LFLSPWSISS TMAMVYMGSR GSTEDQMAKV LQFNEVGANA VTPMTPENFT SCGFMQQIQK GSYPDAILQA QAADKIHSSF RSLSSAINAS TGNYLLESVN KLFGEKSASF REEYIRLCQK YYSSEPQAVD FLECAEEARK KINSWVKQT KGKIPNLLPE GSVGDGTRMV LVNAVYFKGK WKTPFEKLN GLYPRVNSA QRTPVQMMYL REKLNIGYIE DLKAQILELP YAGDVSMFLL LPDEIADVST GLELLESEIT YDKLNKWTSK DKMAEDEVEV YIPQFKLEEH YELRSILRSM GMEDAFNKGR ANFSGMSERN DLFLSEVFHQ AMVDVNEEGT EAAAGTGGVM TGRTGHGGPQ FVADHPFLFL IMHKITNCIL FFGRFSSP
Tag:	His-tag
Predicted MW:	49.0. kDa
Concentration:	lot specific
Purity:	>80% by SDS - PAGE
Buffer:	Presentation State: Purified State: Liquid purified protein Buffer System: 1 X Phosphate Buffered Saline (pH7.4) containing 30% glycerol, 1mM DTT.
Preparation:	Liquid purified protein
Protein Description:	Recombinant human SERPINB2 protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques.
Storage:	Store undiluted at 2-8°C for one week or (in aliquots) at -20°C to -80°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
RefSeq:	NP_001137290
Locus ID:	5055
UniProt ID:	P05120
Cytogenetics:	18q21.33-q22.1



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Synonyms: HsT1201; PAI; PAI-2; PAI2; PLANH2

Summary: Inhibits urokinase-type plasminogen activator. The monocyte derived PAI-2 is distinct from the endothelial cell-derived PAI-1.[UniProtKB/Swiss-Prot Function]

Protein Families: Druggable Genome, Secreted Protein

Product images:

