

Plasminogen Activator, Urokinase (uPA) Recombinant Protein | uPA recombinant protein

Recombinant Plasminogen Activator, Urokinase (uPA)

CATALOG # AAA153288	HOST E coli	APPLICATIONS Western Blot, SDS-Page
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PRODUCT SYNONYMS

Plasminogen Activator; Urokinase (uPA); Recombinant Plasminogen Activator; Urokinase; uPA recombinant protein (prokaryotic); Pig; PLAU; ATF; URK; UK; UP-A; Abbokinase; Urokinase-Type Plasminogen Activator; uPA recombinant protein

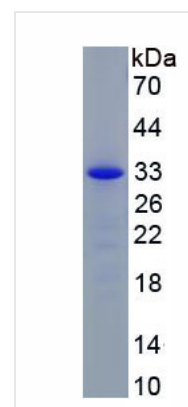
PRODUCT SPECIFICATIONS

Host	E coli
Purity/Purification	Greater than 95% by SDS-PAGE
Form/Format	PBS, pH7.4, containing 0.01% SKL, 5% Trehalose. Freeze-dried powder
Sequence Positions	Ser21~Pro168
Applicable Applications for uPA recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Expression System	Prokaryotic expression
Species	Pig
Tag	Two N-terminals, His-tag and SUMO-tag
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Isoelectric Point	8.7
Subcellular Location	Secreted
Research Area	Tumor immunity
Preparation and Storage	Store at 2-8 degree C for one month, -80 degree C for 12 months Stable for 12 months if correctly stored.

IMAGES

SHELHQESGA SNGGCLNGGK CVSYKYFSNI
 QRCSCPKKFQ GEHCEIDTSQ TCFEGNGHSY RGKANTNTGG RPCLPWNSAT
 VLLNTYHAHR PDALQLGLGK HNYCRNPDNQ RRPWCYVQVG LKQLVQECMV
 PNCSGGESHK PAYDGKNP

Amino Acid Info



SDS-PAGE
Figure. SDS-PAGE

ADDITIONAL INFORMATION

Product Categories/Family for uPA recombinant protein	Prokaryotic proteins
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NCBI AND UNIPROT INFORMATION

NCBI GI #	47522720
NCBI GeneID	396985
NCBI Accession #	NP_999110.1
NCBI GenBank Nucleotide #	NM_213945.1
UniProt Accession #	P04185
Molecular Weight	49,117 Da
NCBI Official Full Name	urokinase-type plasminogen activator
NCBI Official Symbol	PLAU
NCBI Official Synonym Symbols	uPA
NCBI Protein Information	urokinase-type plasminogen activator
UniProt Protein Name	Urokinase-type plasminogen activator
UniProt Gene Name	PLAU
UniProt Synonym Gene Names	U-plasminogen activator; uPA
UniProt Entry Name	UROK_PIG

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/plau-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/153288>