

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

Recombinant Plasminogen Activator, Urokinase (uPA)

CATALOG # AAA150660	HOST E Coli	APPLICATIONS Western Blot, SDS-Page
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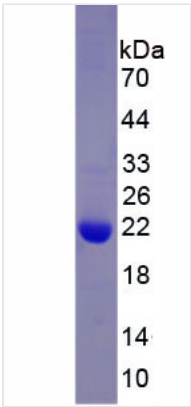
PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

Host	E Coli
Purity/Purification	>90%
Form/Format	Freeze-dried powder 20mM Tris, 150mM NaCl, pH8.0, containing 1mM EDTA, 1mM DTT, 0.01% SKL, 5% Trehalose and Proclin300.
Sequence	Ser21~Phe1 79
Applicable Applications for uPA recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Source	Prokaryotic expression
Species	Cattle
Tag	N-terminal His Tag
Endotoxin	<1.0EU per 1ug (determined by the LAL method)
Isoelectric Point	8.8
Subcellular Location	Secreted
Usage	Reconstitute in 20mM Tris, 150mM NaCl (pH8.0) to a concentration of 0.1-1.0 mg/mL. Do not vortex.
Preparation and Storage	Store at 2-8 degree C for one month. Aliquot and store at -80 degree C for 12 months. Avoid repeated freeze/thaw cycles. The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

IMAGES



SNEVHKESGESINCGCLNGKCVTKYKFSNIQRCSCKPKFQGEHCEIDTSKTCYQGNHSHYRQANRDLGSRPCLAMDSPTVLLKHYHAH
RSDAIQLGLGRHNYCRNPQNRPHCYVQILGKQFVQFCNVQDCSVGKSPSPREKEEFQCGKALRPKF

Sequence

SDS-PAGE
Figure. SDS-PAGE

ADDITIONAL INFORMATION

Product Categories/Family for uPA recombinant protein Tumor immunity; Recombinant proteins/RP

NCBI AND UNIPROT INFORMATION

Molecular Weight Predicted Molecular Mass: 21.7kDa
Accurate Molecular Mass: 22kDa

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://www.aaabiotech.com/plasminogen-activator-urokinase-upa-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/150660>