

## U-Plasminogen Activator Protein, Human (HEK 293, His)

<b>Cat. No.:</b>	HY-P71050
<b>Synonyms:</b>	Urokinase-Type Plasminogen Activator; U-Plasminogen Activator; uPA; PLAU
<b>Species:</b>	Human
<b>Source:</b>	HEK293
<b>Accession:</b>	P00749 (S21-L431)
<b>Gene ID:</b>	5328
<b>Molecular Weight:</b>	45-55 kDa

### PROPERTIES

<b>AA Sequence</b>	<pre> S N E L H Q V P S N   C D C L N G G T C V   S N K Y F S N I H W   C N C P K K F G G Q H C E I D K S K T C   Y E G N G H F Y R G   K A S T D T M G R P   C L P W N S A T V L Q Q T Y H A H R S D   A L Q L G L G K H N   Y C R N P D N R R R   P W C Y V Q V G L K P L V Q E C M V H D   C A D G K K P S S P   P E E L K F Q C G Q   K T L R P R F K I I G G E F T T I E N Q   P W F A A I Y R R H   R G G S V T Y V C G   G S L I S P C W V I S A T H C F I D Y P   K K E D Y I V Y L G   R S R L N S N T Q G   E M K F E V E N L I L H K D Y S A D T L   A H H N D I A L L K   I R S K E G R C A Q   P S R T I Q T I C L P S M Y N D P Q F G   T S C E I T G F G K   E N S T D Y L Y P E   Q L K M T V V K L I S H R E C Q Q P H Y   Y G S E V T T K M L   C A A D P Q W K T D   S C Q G D S G G P L V C S L Q G R M T L   T G I V S W G R G C   A L K D K P G V Y T   R V S H F L P W I R S H T K E E N G L A   L </pre>
<b>Biological Activity</b>	Data is not available.
<b>Appearance</b>	Solution
<b>Formulation</b>	Supplied as a 0.2 µm filtered solution of 20 mM HEPES, 2 mM CaCl <sub>2</sub> , 10% Glycerol, pH 7.4.
<b>Endotoxin Level</b>	<1 EU/µg, determined by LAL method.
<b>Reconstitution</b>	N/A
<b>Storage &amp; Stability</b>	Stored at -80°C. It is stable at -20°C for 3 months after opening. It is recommended to freeze aliquots at -80°C for extended storage. Avoid repeated freeze-thaw cycles.
<b>Shipping</b>	Shipping with dry ice.

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**Caution: Product has not been fully validated for medical applications. For research use only.**

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