

Urokinase Active Protein

Human Urokinase

CATALOG #
AAA38242

PRODUCT SYNONYMS

Urokinase; Human Urokinase; Abbokinase; Urokinase-type Plasminogen Activator; uPA; EC 3.4.21.73; UK.; Urokinase active protein

PRODUCT SPECIFICATIONS

Purity/Purification	Greater than 90.0%.
Form/Format	The Urokinase was lyophilized from a concentrated (1mg/ml) solution containing phosphate buffer.
Source	Human urine
Contaminants	Free of: Hepatitis B surface antigen, Hepatitis C antibody and HIV I and II.
Specific Activity	187,973IU/mg.
Physical Appearance	Sterile Filtered White lyophilized (freeze-dried) powder.
Solubility	It is recommended to reconstitute the lyophilized Urokinase in sterile 18M Omega -cm H ₂ O not less than 100 ug/ml, which can then be further diluted to other aqueous solutions.
Preparation and Storage	Lyophilized Urokinase although stable at room temperature for 3 weeks, should be stored desiccated below -18°C. Upon reconstitution Urokinase should be stored at 4°C between 2-7 days and for future use below -18°C. Please prevent freeze-thaw cycles.

ADDITIONAL INFORMATION

Related Product Information for Urokinase active protein	Description: Urokinase is a two-chain glycoprotein containing 411 amino acids with 12 disulfide bonds. Its molecular weight is 54,000 Dalton.
Product Categories/Family for Urokinase active protein	Enzymes; Natural Enzymes

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/active-protein/urokinase/38242>