

Urinary Trypsin Inhibitor-Ulinastatin Human

Item Number	rAP-2624
Synonyms	UTI, Ulinastatin, Urinary Trypsin Inhibitor.
Description	Ulinastatin is derived from human urine.
Uniprot Accession Number	
Amino Acid Sequence	
Source	Human Urine.
Physical Appearance and Stability	Sterile Filtered White lyophilized (freeze-dried) powder. Lyophilized UTI although stable at room temperature for 3 weeks, should be stored desiccated below -18°C. Upon reconstitution UTI should be stored at 4°C between 2-7 days and for future use below -18°C. Please prevent freeze-thaw cycles.
Formulation and Purity	Lyophilized from a (1mg/ml) solution containing no additives.
Application	
Solubility	It is recommended to reconstitute the lyophilized UTI in sterile 18MΩ-cm H ₂ O not less than 100µg/ml, which can then be further diluted to other aqueous solutions.
Biological Activity	Human UTI has an activity of 2390IU/mg.
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**