# **Recombinant Human uPA/PLAU Protein**



## **RPCB0732**

## **Product Information**

**Product SKU**: RPCB0732 **Gene ID**: 5328 **Size**: 100μg

Tag: C-His Reactivity: Human

### **Additional Information**

**Expression Host**: HEK293 cells **Swissprot**: P00749-1

**Purity**: > 95% by SDS-PAGE; > 95% by HPLC

## **Protein Information**

**Background**: Plasminogen activator, urokinase (uPA) is a secreted serine protease whose

Dysregulation is often accompanied by various cancers. PLAU inhibition could

suppress tumor growth. Collectively, PLAU is necessary for tumor progression and

can be a diagnostic and prognostic biomarker in HNSCC.

**Protein Description**: High quality, high purity and low endotoxin recombinant Recombinant Human

uPA/PLAU Protein, tested reactivity in HEK293 cells and has been validated in SDS-

PAGE.100% guaranteed.

**Endotoxin**:  $< 1 \text{ EU/}\mu\text{g}$  of the protein by LAL method

**Formulation**: Lyophilized from 0.22 µm filtered solution in 1% HCOOH, 1 mM DTT (pH 3.0).

Normally 8% trehalose is added as protectant before lyophilization.

**Storage**: Store at -20°C. Store the lyophilized protein at -20°C to -80 °C up to 1 year from the

date of receipt.After reconstitution, the protein solution is stable at -20°C for 3

months, at 2-8°C for up to 1 week.