

[Go to Product page](#)

Datasheet for ABIN7505721

PLAU Protein (AA 1-431) (His tag)

Overview

Quantity:	100 µg
Target:	PLAU
Protein Characteristics:	AA 1-431
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This PLAU protein is labelled with His tag.

Product Details

Sequence:	Met1-Leu431
Characteristics:	A DNA sequence encoding the Human PLAU protein (P00749) (Met1-Leu431) was expressed with a C-His.
Purity:	>95 % as determined by reducing SDS-PAGE.

Target Details

Target:	PLAU
Alternative Name:	Urokinase (PLAU Products)
Background:	<p>Background: Recombinant Human Urokinase-Type Plasminogen Activator is a serine protease, which specifically cleaves the zymogen plasminogen to form the active enzyme plasmin.</p> <p>Urokinase-Type Plasminogen Activator is a potent marker of invasion and metastasis in many h</p> <p>Synonym: Urokinase-Type Plasminogen Activator, U-Plasminogen Activator,</p>

Target Details

	uPA,PLAU,ATF,BDPLT5,QPD,u-PA,UPA,URK
Molecular Weight:	47.3 kDa
UniProt:	P00749
Pathways:	Cellular Response to Molecule of Bacterial Origin , Carbohydrate Homeostasis , Autophagy , Smooth Muscle Cell Migration

Application Details

Restrictions:	For Research Use only
---------------	-----------------------

Handling

Format:	Lyophilized
Buffer:	Lyophilized from sterile PBS, pH 7.4.
Storage:	4 °C,-20 °C,-80 °C
Storage Comment:	Generally, lyophilized proteins are stable for up to 12 months when stored at -20 to -80°C. Reconstituted protein solution can be stored at 4-8°C for 2-7 days. Aliquots of reconstituted samples are stable at < -20°C for 3 months.
Expiry Date:	12 months