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Datasheet for ABIN7505746

**alpha 2 Antiplasmin Protein (AA 1-491) (His tag)**

## Overview

Quantity:	100 µg
Target:	alpha 2 Antiplasmin (SERPINF2)
Protein Characteristics:	AA 1-491
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This alpha 2 Antiplasmin protein is labelled with His tag.

## Product Details

Sequence:	Met1-Lys491
Characteristics:	A DNA sequence encoding the Mouse PAP protein (Q61247) (Met1-Lys491) was expressed with a C-His.
Purity:	>95 % as determined by reducing SDS-PAGE.

## Target Details

Target:	alpha 2 Antiplasmin (SERPINF2)
Alternative Name:	SerpinF2 ( <a href="#">SERPINF2 Products</a> )
Background:	<p>Background: SerpinF2, also known as alpha-2 antiplasmin (alpha-2 AP), is a member of the Serpin superfamily. SerpinF2 is the principal physiological inhibitor of serine protease plasmin, and as well as, an efficient inhibitor of trypsin and chymotrypsin. This proteas</p> <p>Synonym: Alpha-2-antiplasmin, Alpha-2-AP, Alpha-2-plasmin inhibitor, Alpha-2-PI, Serpin F2,</p>

## Target Details

	Serpinf2
Molecular Weight:	53.9 kDa
UniProt:	<a href="#">Q61247</a>
Pathways:	<a href="#">Regulation of Systemic Arterial Blood Pressure by Hormones</a>

## Application Details

Restrictions:	For Research Use only
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## 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