

Datasheet for ABIN6992388

**ELAPOR1 Protein (AA 42-910) (His tag)**[Go to Product page](#)**1** Image

## Overview

Quantity:	100 µg
Target:	ELAPOR1
Protein Characteristics:	AA 42-910
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This ELAPOR1 protein is labelled with His tag.

## Product Details

Purpose:	Human ELAPOR1 Protein, His Tag
Purity:	>95 % as determined by SDS-PAGE.
Endotoxin Level:	Less than 1.0 EU per µg by the LAL method.

## Target Details

Target:	ELAPOR1
Alternative Name:	ELAPOR1 ( <a href="#">ELAPOR1 Products</a> )
Background:	Endosome/lysosome-associated apoptosis and autophagy regulator (ELAPOR1), also known as EIG121 protein, is a type I transmembrane protein induced by estrogen. It is associated with the endosome-lysosome compartments and may play an important role in autophagy and cell proliferation. Under unfavorable conditions such as starvation and exposure to cytotoxic agents, ELAPOR1 may protect cells from cell death by upregulating the autophagy pathway.

## Target Details

Molecular Weight: 92.3 kDa

## Application Details

Restrictions: For Research Use only

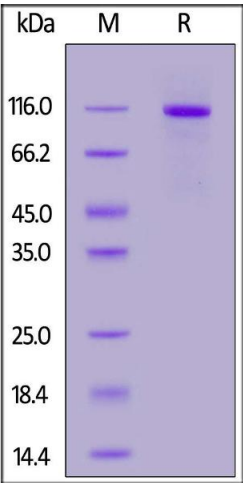
## Handling

Format: Lyophilized

Buffer: PBS, pH 7.4

Storage: -20 °C

## Images



### SDS-PAGE

**Image 1.** Human ELAPOR1, His Tag on under reducing (R) condition. The gel was stained overnight with Coomassie Blue. The purity of the protein is greater than 95 % .