

For Research Use Only

# Recombinant Human KLK3/PSA protein (His Tag)



Catalog Number: Eg0869

| Basic Information | Species: | Purity:         | Tag:    |
|-------------------|----------|-----------------|---------|
|                   | Human    | >90 %, SDS-PAGE | His Tag |

## Technical Specifications

**Purity:**  
>90 %, SDS-PAGE

**Endotoxin Level:**  
<1.0 EU/ µg protein, LAL method

**Source:**  
HEK293-derived Human KLK3/PSA protein Ala18-Pro261 (Accession# P07288-1) with a His tag at the C-terminus.

**GeneID:**  
354

**Accession:**  
P07288-1

**Predicted Molecular Mass:**  
28.5 kDa

**SDS-PAGE:**

**Formulation:**  
Lyophilized from sterile PBS, pH 7.4. Normally 5% trehalose and 5% mannitol are added as protectants before lyophilization.

## Biological Activity

Not tested

## Storage and Shipping

**Storage:**  
It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

- Until expiry date, -20°C to -80°C as lyophilized proteins.
- 3 months, -20°C to -80°C under sterile conditions after reconstitution.

**Shipping:**  
The product is shipped at ambient temperature. Upon receipt, store it immediately at the recommended temperature.

## Reconstitution

Briefly centrifuge the tube before opening. Reconstitute at 0.1-0.5 mg/mL in sterile water.

## Background

## References

## Synonyms

## Selected Validation Data

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For technical support and original validation data for this product please contact

T: 027-87531629

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

W: [ptgcn.com](http://ptgcn.com)

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