

Recombinant Human Kallikrein 3/KLK3/PSA Protein

Catalog No.: RP00839 **Recombinant**

Sequence Information

Species	Gene ID	Swiss Prot
Human	354	P07288

Tags

C-6×His

Synonyms

APS; KLK2A1; PSA; hK3; KLK3; APS;
prostate-specific
antigen; KLK2A1; PSA; hK3

Product Information

Source	Purification
HEK293 cells	> 95% by SDS- PAGE.

Endotoxin

< 1 EU/μg of the protein by LAL
method.

Formulation

Lyophilized from a 0.2 μm filtered
solution of 20mM MES, 150mM NaCl,
2mM CaCl₂, pH6.0. Contact us for
customized product form or
formulation.

Reconstitution

Reconstitute to a concentration of
0.1-0.5 mg/mL in sterile distilled water.

Background

Basic Information

Description

Recombinant Human Kallikrein 3/KLK3/PSA Protein is produced by Human cells expression system. The target protein is expressed with sequence (Ala18-Pro261) of human Kallikrein 3/KLK3/PSA (Accession #P07288) fused with a 6×His tag at the C-terminus.

Bio-Activity

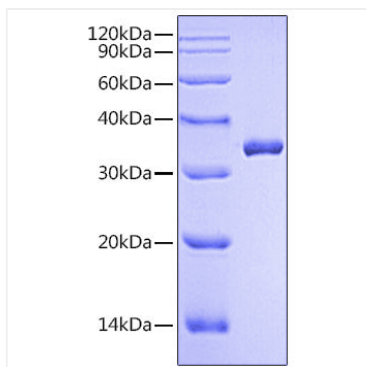
Storage

Store the lyophilized protein at -20°C to -80 °C for long term.
After reconstitution, the protein solution is stable at -20 °C for 3 months, at 2-8 °C for up to 1 week.
Avoid repeated freeze/thaw cycles.

Contact

 | www.abclonal.com

Validation Data



Recombinant Human Kallikrein
3/KLK3/PSA Protein was determined by
SDS-PAGE under reducing conditions with
Coomassie Blue.