



## Human KLK3 Recombinant Protein

### OVERVIEW

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<b>PRODUCT REFERENCE</b>	PX-P3045
<b>ORIGIN SPECIES</b>	Homo sapiens (Human)
<b>FRAGMENT</b>	Partial
<b>TAG</b>	Yes
<b>DELIVERY CONDITION</b>	Dry Ice

### PRODUCT INFORMATION

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<b>EXPRESSION SYSTEM</b>	Prokaryotic expression
<b>HOST</b>	Escherichia coli (E.coli)
<b>MOLECULAR WEIGHT</b>	26.92 kDa
<b>FORM</b>	Frozen
<b>BUFFER</b>	PBS,pH 7.5 urea +8M
<b>STABILITY &amp; STORAGE</b>	4°C for short term (1 week), -20°C or -80°C for long term (avoid freezing/thawing cycles; addition of 20-40% glycerol improves cryoprotection)
<b>UNIPROT</b>	P07288
<b>ALIAS/SYNONYMS</b>	Kallikrein 3, KLK3, APS, KLK2A1, PSA, HK3, KLKB1, Semin, Prostate Specific Antigen, Kallikrein-Related Peptidase 3, Semenogelase, g-Seminoprotein, P-30 Antigen, Plasma kallikrein

