

## Recombinant Human KLK7 protein, His-tagged

Cat. No. KLK7-2942H Lot. No. (See product label)

### SPECIFICATION

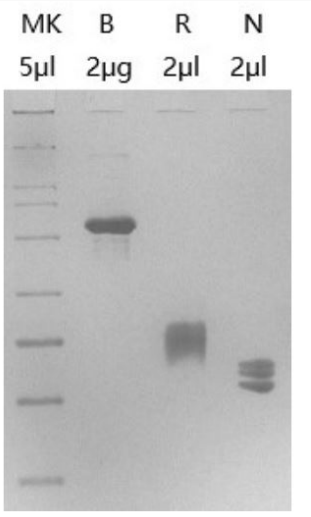
<b>Product Overview</b>	Recombinant Human KLK7 protein(AAH32005)(Glu23-His252), fused with C-terminal His tag, was expressed in Mammalian cells.
<b>Species</b>	Human
<b>Source</b>	Mammalian cells
<b>ProteinLength</b>	23-252 aa
<b>Form</b>	Supplied as a 0.2 µm filtered solution of 20mM HEPES, 150mM NaCl, pH 7.5.
<b>Molecular Mass</b>	26.17 KDa
<b>Endotoxin</b>	< 1 EU/g as determined by LAL test.
<b>Purity</b>	Greater than 95% as determined by reducing SDS-PAGE.
<b>Storage</b>	Store at ≤-70°C, stable for 6 months after receipt. Store at ≤-70°C, stable for 3 months under sterile conditions after opening. Please minimize freeze-thaw cycles.
<b>Reconstitution</b>	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

### GENE INFORMATION

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<b>Gene Name</b>	KLK7 kallikrein-related peptidase 7 [ Homo sapiens ]
<b>Official Symbol</b>	KLK7
<b>Synonyms</b>	KLK7; kallikrein-related peptidase 7; kallikrein 7 (chymotryptic, stratum corneum) , PRSS6; kallikrein-7; SCCE; signal protein; serine protease 6; stratum corneum chymotryptic enzyme; kallikrein 7 (chymotryptic, stratum corneum); hK7; PRSS6;
<b>Gene ID</b>	5650
<b>mRNA Refseq</b>	NM_001243126
<b>Protein Refseq</b>	NP_001230055
<b>MIM</b>	604438
<b>UniProt ID</b>	P49862
<b>SDS-PAGE</b>	 <p>MK B R N 5µl 2µg 2µl 2µl</p>

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