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Datasheet for ABIN7505207

**Kallikrein 6 Protein (KLK6) (AA 81-244) (His tag)**

## Overview

Quantity:	100 µg
Target:	Kallikrein 6 (KLK6)
Protein Characteristics:	AA 81-244
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This Kallikrein 6 protein is labelled with His tag.

## Product Details

Sequence:	Glu 81-Lys 244
Characteristics:	A DNA sequence encoding the Human KLK6 protein (Q92876) (Glu 81-Lys 244) was expressed with N-His tag.
Purity:	>95 % as determined by reducing SDS-PAGE.

## Target Details

Target:	Kallikrein 6 (KLK6)
Alternative Name:	Kallikrein 6 ( <a href="#">KLK6 Products</a> )
Background:	<p>Background: Tissue kallikreins are a family of extracellular serine proteases consisting of 15 members . The genes of this family aligned in tandem on chromosome 19q13.4 represent the largest contiguous group of proteases within the human genome. Tissue kallikreins h</p> <p>Synonym: Kallikrein-6, Neurosin, Protease M, SP59, Serine Protease 18, Serine Protease 9,</p>

## Target Details

	Zyme, KLK6, PRSS18, PRSS9
Molecular Weight:	25.839 kDa
UniProt:	<a href="#">Q92876</a>
Pathways:	<a href="#">Complement System, Regulation of G-Protein Coupled Receptor Protein Signaling</a>

## Application Details

Restrictions:	For Research Use only
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## Handling

Format:	Lyophilized
Buffer:	Lyophilized from sterile PBS, pH 7.4.
Storage:	4 °C,-20 °C,-80 °C
Storage Comment:	Generally, lyophilized proteins are stable for up to 12 months when stored at -20 to -80°C. Reconstituted protein solution can be stored at 4-8°C for 2-7 days. Aliquots of reconstituted samples are stable at < -20°C for 3 months.
Expiry Date:	12 months