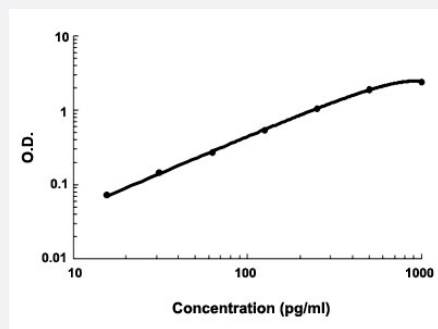


# KLK14 (Human) ELISA Kit

Catalog # KA4214      Size 1 Kit

## Applications



The standard curve is for the purpose of demonstration only and should not be used to calculate unknowns. A standard curve should be generated each time the assay is performed.

## Specification

<b>Product Description</b>	KLK14 (Human) ELISA Kit is a sandwich enzyme immunoassay for the quantitative measurement of human KLK14.
<b>Suitable Sample</b>	Cell culture supernates, Cell lysates, Plasma (heparin, EDTA), Serum
<b>Sample Volume</b>	100 $\mu$ L
<b>Label</b>	HRP-conjugated
<b>Detection Method</b>	Colorimetric
<b>Assay Type</b>	Quantitative
<b>Calibration Range</b>	15.6 to 1000 pg/mL
<b>Reactivity</b>	Human
<b>Regulation Status</b>	For research use only (RUO)
<b>Storage Instruction</b>	Store at 4°C for 6 months, at -20°C for 12 months. Avoid multiple freeze-thaw cycles.

## Applications

- Quantification

## Gene Info — KLK14

**Entrez GeneID** [43847](#)

**Gene Name** KLK14

**Gene Alias** KLK-L6

**Gene Description** kallikrein-related peptidase 14

**Omim ID** [606135](#)

**Gene Ontology** [Hyperlink](#)

**Gene Summary** Kallikreins are a subgroup of serine proteases having diverse physiological functions. Growing evidence suggests that many kallikreins are implicated in carcinogenesis and some have potential as novel cancer and other disease biomarkers. This gene is one of the fifteen kallikrein subfamily members located in a cluster on chromosome 19. An additional transcript variant has been described but its full length nature has not been determined. [provided by RefSeq]

**Other Designations** OTTHUMP00000184888|kallikrein 14|kallikrein-like protein 6

## Disease

- [Genetic Predisposition to Disease](#)
- [Prostatic Neoplasms](#)