

## Product Datasheet

### Human KLK8 protein (orb392041)

## Description

Recombinant human KLK8 protein is

system and the target gene en...

## Reactivity

Human

## Endotoxins

Endotoxin: Less than 0.1 ng/μg (1 IEU/μg) as determined by LAL test.

## Tested

ELISA, MS, SDS-PAGE, WB

## Applications

## Target

KLK8

## Preservatives

Liquid in a 0.2 μM filtered solution of 20mM Tris-HCl, 150mM NaCl, pH 8.0.

## Form/Appearance

Liquid in a 0.2 μM filtered solution of 20mM Tris-HCl, 150mM NaCl, pH 8.0.

## Storage

Store it at -20°C to -80°C for one year. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

## Note

For research use only

## Application notes

Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 μg/ml. Dissolve the lyophilized protein in 1X PBS. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

## Protein Sequence

QEDKVLGGHE CQPHSQPWQA ALFQQQQLLC  
GGVLVGGNWV LTAAHCKKPK YTVRLGDHSL  
QNKDGPEQEI PVVQSIPHP CYNSSDVEDHN  
HDLMLLQLRD QASLGSKVKP ISLADHCTQP  
GQKCTVSGWG TVTSPRENFP DTLNCAEVKI  
FPQKKCEDAY PGQITDVMVC AGSSKGADTC  
QGDSGGPLVC DGALQGITSW GSDPCGRSDK  
PGVYTNICRY LDWIKKIIGS KGVDHHHHHHH

## Purity

Greater than 95% as determined by SEC-HPLC and reducing SDS-PAGE.

## Source

Human cells

## Uniprot ID

[O60259](#)

## Entrez

[11202](#)

## Expiration Date

6 months from date of receipt.