

---

## Product Datasheet

### Human KLK11 protein (orb392033)

**Description**

Recombinant human KLK11 protein is

system and the target gene e...

**Reactivity**

Human

**Endotoxins**

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

**Tested Applications**

ELISA, MS, SDS-PAGE, WB

**Target**

KLK11

**Preservatives**

 Liquid in a 0.2 μM filtered solution of 20mM Tris-HCl, 150mM NaCl, 2mM CaCl<sub>2</sub>, pH 8.0.

**Form/Appearance**

 Liquid in a 0.2 μM filtered solution of 20mM Tris-HCl, 150mM NaCl, 2mM CaCl<sub>2</sub>, 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**

```

IIKGFECKPH SQPWQAALFE KTRLLCGATL
IAPRWLLTAA HCLKPRYIVH LGQHNLQKEE
GCEQTRTATE SFPHPGFNNS LPNKDHRNDI
MLVKMASPVS ITWAVRPLTL SSRCVTAGTS
CLISGWGSTS SPQLRLPHTL RCANITIEH
QKCENAYPGN ITDTMVCASV QEGGKDSCQG
DSGGPLVCNQ SLQGIISWGQ DPCAITRKPG
VYTKVCKYVD WIQETMKNNV DHHHHHH
    
```

**Purity**

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

**Source**

Human cells

**Uniprot ID**
[Q9UBX7](#)
**Entrez**
[11012](#)
**Expiration Date**

6 months from date of receipt.