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## Product Datasheet

### Human DKK1 protein (orb391620)

**Description**

Recombinant human DKK1 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 Applications**

ELISA, MS, SDS-PAGE, WB

**Target**

DKK1

**Preservatives**

Lyophilized from a 0.2 μM filtered solution of PBS, pH 7.4.

**Form/Appearance**

Lyophilized from a 0.2 μM filtered solution of PBS, pH 7.4.

**Storage**

Lyophilized protein should be stored at -20°C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 2-8°C for 2-7 days. Aliquots of reconstituted samples are stable at -20°C for 3 months.

**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**

```

HHHHHHHHQT LNSVLNSNAI KNLPPPLGGA
AGHPGSAVSA APGILYPGGN KYQTIDNYQP
YPCAEDEECG TDEYCASPTR GGDAGVQICL
ACRKRKRRCM RHAMCCPGNY CKNGICVSSD
QNHFRGEIEE TITESFGNDH STLDGYSRRT
TLSSKMYHTK GQEGSVCLRS SDCASGLCCA
RHFWSKICKP VLKEGQVCTK HRRKGSHGLE
IFQRCYCGEG LSCRIQKDH QASNSSLHT
CQRH
    
```

**Purity**

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

**Source**

Human cells

**Uniprot ID**
[O94907](#)
**Entrez**
[22943](#)