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## Product Datasheet

### Human IL1R2 protein (orb706975)

**Description**

Recombinant Human IL-1R2 Protein is

and the target gene enco...

**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**

IL1R2

**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 ddH<sub>2</sub>O. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

**Protein Sequence**

```
FTLQPAHTG AARSCRFRGR HYKREFRLEG
EPVALRCPQV PYWLWASVSP RINLTWHKND
SARTVPGEEE TRMWAQDGAL WLLPALQEDS
GTYYVCTTRNA SYCDKMSIEL RVFENTDAFL
PFISYPQILT LSTSGVLVCP DLSEFTRDKT
DVKIQWYKDS LLLDKDNEKF LSVRGTTLL
VHDVALEDAG YYRCVLTF AH EGQQYNITRS
IELRIKKKKE ETIPVIISPL KTISASLGSR
LTIPCKVFLG TGTPLTMLW WTANDTHIES
AYPGGRVTEG PRQEYSENNE NYIEVPLIFD
PVTREDLHMD FKCVVHNTLS FQTLRTTVKE
HHHHHH
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**Purity**

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

**Source**

Human cells