

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 ddH₂O. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

Protein Sequence

FTLQPAAHTG AARSCRFRGR HYKREFRLEG
EPVALRCPQV PYWLWASVSP RINLTWHKND
SARTVPGEEE TRMWAQDGAL WLLPALQEDS
GTIVCTTRNA SYCDKMSIEL RVFENTDAFL
PFISYPQILT LSTSGVLVCP DLSEFTRDKT
DVKIQWYKDS LLLDKDNEKF LSVRGTTLL
VHDVALEDAG YYRCVLTFAH EGQQYNITRS
IELRIKKKKE ETIPVIISPL KTISASLGSR
LTIPCKVFLG TGTPLTTMLW WTANDTHIES
AYPGGRVTEG PRQEYSENNE NYIEVPLIFD
PVTREDLHMD FKCVVHNTLS FQTLRTTVKE
HHHHHH

Purity

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

Source

Human cells