

Product Datasheet

Human IL21R protein (orb391961)

Description

Recombinant human IL21R 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

ELISA, MS, SDS-PAGE, WB

Applications
Target

IL21R

Preservatives

Lyophilized from a 0.2 μM filtered solution of 20mM PB, 150mM NaCl, pH 7.4.

Form/Appearance

Lyophilized from a 0.2 μM filtered solution of 20mM PB, 150mM NaCl, 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

CPDLVCYTDY LQTVICILEM WNLHPSTLTL
TWQDQYEELK DEATSCSLHR SAHNATHATY
TCHMDVHFHM ADDIFSVNIT DQSGNYSQEC
GSFLLAESIK PAPPFNVTVT FSGQYNISWR
SDYEDPAFYM LKGKLQYELQ YRNRGDPWAV
SPRRKLISVD SRSVLLPLE FRKDSSYELQ
VRAGPMPGSS YQGTWSEWSD PVIFQTQSEE
LKEGWNPVDH HHHHH

Purity

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

Source

Human cells

Uniprot ID
Q9HBE5
Entrez
50615
Expiration Date

6 months from date of receipt.