

Product Datasheet

Human IL1 Receptor protein (orb706974)

Description

Recombinant Human IL-1R1 Protein is

system 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

IL1R1

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

LEADKCKERE EKILVSSAN EIDVRPCPLN
PNEHKGITIW YKDDSKTPVS TEQASRIHQH
KEKLWFVPAK VEDSGHYCV VRNSSYCLRI
KISAKFVENE PNLCYNAQAI FKQKLPVAGD
GGLVCPYMEF FKNENNELPK LQWYKDCCKPL
LLDNIHFSGV KDRLIVMNVA EKHRGNVYCH
ASYTYLGKQY PITRVIEFIT LEENKPTRPV
IVSPANETME VDLGSQIQLI CNVTGQLSDI
AYWKWNGSVI DEDDPVLGED YYSVENPANK
RRSTLITVLN ISEIESRFYK HPFTCFAKNT
HGIDAAYIQL IYPVTIEGRD MDPKSCDKTH
TCPPCPAPEL LGGPSVFLFP PKPKDTLMIS
RTPEVTCVVV DVSHEDPEVK FNWYVDGVEV
HNAKTKPREE QYNSTYRVVS VLTVLHQDWL
NGKEYKCKVS NKALPAPIEK TISKAKGQPR
EPQVYTLPPS RDELTKNQVS LTCLVKGFYP
SDIAVEWESN GPENNYKTT PPVLDSDGSF
ELYSKI TVDK SRWOOGNVFS CSVMHFAI HN

Biorbyt Ltd.

7 Signet Court, Swann's Road, Cambridge, CB5 8LA, United Kingdom

Email: info@biorbyt.com | Phone: +44 (0) 1223 859-353 | Fax: +44 (0)1223 280
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Biorbyt LLC.

68 TW Alexander Drive
Research Triangle Park
Durham, North
Carolina
27709. United States

Email: info@biorbyt.com | Phone: +1 (415) 906-5211 | Fax: +1 (415) 651-8558