
Product Datasheet

Mouse IL1 Receptor protein (orb707227)

Description

Recombinant Mouse IL-1R1 Protein is

system and the target gene enco...

Reactivity

Mouse

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

 LEIDVCTEYP NQIVLFLSVN EIDIRKCPLT
 PNKMHGDTII WYKNDSKTPI SADRDSRIHQ
 QNEHLWFVPA KVEDSGYYC IVRNSTYCLK
 TKVTVTVLEN DPGLCYSTQA TFPQRLHIAG
 DGSLVCPYVS YFKDENNELP EVQWYKNCKP
 LLLDNVSFFG VKDKLLVRNV AEEHRGDYIC
 RMSYTRGKQ YPVTRVIQFI TIDENKRDRP
 VILSPRNETI EADPGSMIQL ICNVTGQFSD
 LVYWKWNGSE IEWNDPFLAE DYQFVEHPST
 KRKYTLITL NISEVKSQFY RYPFICVKN
 TNIFESAHVQ LIYPVPDFKI EGRDMDPKSC
 DKTHTCPPCP APELLGGPSV FLFPPKPKDT
 LMISRTPEVT CVVVDVSHED PEVKFNWYVD
 GVEVHNAKTK PREEQYNSTY RVVSVLTVLH
 QDWLNGKEYK CKVSNKALPA PIEKTISKAK
 GQPREPQVYT LPPSRDELTK NQVSLTCLVK
 GFYPSDIAVE WESNGQPENN YKTTTPVLDS
 DGSEFIYSKL TVDKSRWOOG NVFESCSVMHF