
Product Datasheet

Mouse IL4 protein (orb707240)

Description

Recombinant Mouse IL-4 Protein is produced

target gene encodi...

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

IL4

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

Protein Sequence

 HIHGCDKNHL REIIGILNEV TGEGTPCTEM
 DVPNVLTATK NTTESELVCR ASKVLRIFYL
 KHGKTPCLKK NSSVLMELQR LFRAFRCCLDS
 SISCTMNESK STSLKDFLES LKSIMQMDYS
 VDHHHHHH

Purity

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

Source

Human cells

Uniprot ID
[P07750](#)
Entrez
[16189](#)
Expiration Date

6 months from date of receipt.