
Product Datasheet

Mouse IL12A protein (orb707221)

Description

Recombinant Mouse IL-12 Protein is produced

target gene encod...

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

IL12A; IL12B

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

MWELEKDYYV VEVDWTPDAP GETVNLTCDT
 PEEDDITWTS DQRHGVIGSG KTLTITVKEF
 LDAGQYTCHK GGETLSHSHL LLHKKENGIW
 STEILKNFKN KTFKCEAPN YSGRFTCSWL
 VQRNMDLKFN IKSSSSSPDS RAVTCGMASL
 SAEKVTLQQR DYKYSVSCQ EDVTCPTAEE
 TLPIELALEA RQQNKYENYS TSFFIRDIK
 PDPPKNLQMK PLKNSQVEVS WEYPDSWSTP
 HSYFSLKFFV RIQRKKEKMK ETEEGCNQKG
 AFLVEKTSTE VQCKGGNVCV QAQDRYINSS
 CSKWACVPCR VRS&RVIPVS GPARCLSQSR
 NLLKTTDDMV KTAREKLKHY SCTAEDIDHE
 DITRDQTSTL KTCLPLELHK NESCLATRET
 SSTTRGSCLP PQKTSMMTL CLGSIYEDLK
 MYQTEFQAIN AALQNHNHQQ IILDKGMLVA
 IDELMQSLNH NGETLRQKPP VGEADPYRVK
 MKLCILLHAF STRVVTINRV MGYLSSA