

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

ELISA, MS, SDS-PAGE, WB

Applications

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

MWELEKDVYV VEVDWTPDAP GETVNLTCDT
PEEDDITWTS DQRHGVIGSG KTLTITVKEF
LDAGQYTCHK GGETLSHSHL LLHKKENGIW
STEILKNFKN KTLKCEAPN YSGRFTCSWL
VQRNMDLKFN IKSSSSSPDS RAVTCGMASL
SAEKVTLQQR DYEKYSVSCQ EDVTCPTAEE
TLPIELALEA RQQNKYENYS TSFFIRDIK
PDPPKNLQMK PLKNSQVEVS WEYPDSWSTP
HSYFSLKFFV RIQRKKEKMK ETEEGCNQKG
AFLVEKTSTE VQCKGGNVCV QAQDRYNNSS
CSKWACVPCR VRS&RVIPVS GPARCLSQSR
NLLKTDDMV KTAREKLKHY SCTAEDIDHE
DITRDQTSTL KTCLPLELHK NESCLATRET
SSTTRGSCLP PQKTSMMTL CLGSIYEDLK
MYQTEFQAIN AALQNHNNHQ IILDKGMLVA
IDELMQSLNH NGETLRQKPP VGEADPYRVK
MKLCILLHAF STRVVTINRV MGYLSSA

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 280 240

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