

Product Datasheet

Mouse IL4R protein (orb707100)

Description

Recombinant Mouse CD124 Protein is

and the 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

IL4R

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

IKVLGEPTCF SDYIRTSTCE WFLDSAVDCS
SQLCLHYRLM FFEFSENLT IPRNSASTVC
VCHMEMNRPV QSDRYQMELW AEHRQLWQGS
FSPSGNVKPL APDNLTHTN VSDEWLLTWN
NLYPSNNLLY KDLISMVNIS REDNPAEFIV
YNVTYKEPRL SFPINILMSG VYYTARVRVR
SQILTGTWSE WSPSITWYNH FQLPLIQRVD
DIEGRMDEPK SCDKTHTCPP CPAPELLGGP
SVFLFPPKPK DTLMISRTPE VTCVVVDVSH
EDPEVKFNWY VDGVEVHNAK TKPREEQYNS
TYRVVSVLTV LHQDWLNGKE YKCKVSNKAL
PAPIEKTISK AKGQPREPQV YTLPPSREEM
TKNQVSLTCL VKGFYPSDIA VEWESNGQPE
NNYKTTTPVL DSDGSFFLYS KLTVDKSRWQ
QGNVFSCSVM HEALHNHYTQ KSLSLSPGK

Purity

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

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

Expiration Date

6 months from date of receipt.