
Product Datasheet

Human IL3RA protein (orb706824)

Description

Recombinant Human CD123 Protein is

and the target gene encod...

Reactivity

Human

Endotoxins

Endotoxin: Less than 0.1 ng/μg (1 IEU/μg) as determined by LAL test.

Tested Applications

ELISA, MS, SDS-PAGE, WB

Target

IL3RA

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

TKEDPNPPIT NLRMKAKAQQ LTWDLNRRNVT
 DIECVKDADY SMPAVNNSYC QFGAISLCEV
 TNYTVRVANP PFSTWILFPE NSGKPWAGAE
 NLTCWIHDVD FLSCSWAVGP GAPADVQYDL
 YLNVANRRRQQ YECLHYKTD A QGTRIGCRFD
 DISRLSSGSQ SSHILVRGRS AAFGIPCTDK
 FVFSQIEIL TPPNMTAKCN KTHSFMHWKM
 RSHFNRFKRY ELQIQKRMQP VITEQVRDRT
 SFQLLNPGTY TVQIRARERV YEFLSAWSTP
 QRFECDQEEG ANTRAWRDIE GRMDEPKSCD
 KTHTCPPCPA PELLGGPSVF LFPPKPKDTL
 MISRTPEVTC VVVDVSHEDP EVKFNWYVDG
 VEVHNAKTKP REEQYNSTYR VVSVLTVLHQ
 DWLNGKEYKC KVS NKALPAP IEKTISKAKG
 QPREPQVYTL PPSREEMTKN QVSLTCLVKG
 FYPSDIAVEW ESNGQPENNY KTTTPVLDS
 GSFFLYSKLT VDKSRWQQGN VFSCSVMHEA
 LHNHYTOKSI SI SPGK

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