
Product Datasheet

Human IL5RA protein (orb706827)

Description

Recombinant Human CD125 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

IL5RA

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

 DLLPDEKISL LPPVNFTIKV TGLAQVLLQW
 KPNPDQEQRN VNLEYQVKIN APKEDDYETR
 ITESKCVTIL HKGFSASVRT ILQNDHSLLA
 SSWASAEHLA PPGSPGTSIV NLTCTTNTTE
 DNYSRLRSYQ VSLHCTWLVG TDAPEDTQYF
 LYYRYGSWTE ECQEYSKDTL GRNIACWFPR
 TFILSKGRDW LAVLVNGSSK HSAIRPFDQL
 FALHAIDQIN PPLNVTAIEIE GTRLSIQWEK
 PVSAFPIHCF DYEVKIHNTR NGYLQIEKLM
 TNAFISIIDD LSKYDVQVRA AVSSMCREAG
 LWSEWSQPIY VGNDEHHHHH H

Purity

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

Source

Human cells

Uniprot ID
[Q01344](#)