
Product Datasheet

Mouse IL5RA protein (orb707101)

Description

Recombinant Mouse CD125 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

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

 DLLNHKKFLL LPPVNFTIKA TGLAQVLLHW
 DPNPDQEQRH VDLEYHVKIN APQEDEYDTR
 KTESKCVTPL HEGFAASVRT ILKSSHTTLA
 SSWVSAELKA PPGSPGTSVT NLTCTTHTV
 SSHTHLRPYQ VSLRCTLWLVG KDAPEDTQYF
 LYYRFGVLTE KCQEYSRDAL NRNTACWFPR
 TFINSKGFEQ LAVHINGSSK RAAIKPFDQL
 FSPLAIDQVN PPRNVTVEIE SNSLYIQWEK
 PLSAFPDPHCF NYELKIYNTK NGHIQKEKLI
 ANKFISKIDD VSTYSIQVRA AVSSPCRMFG
 RWGEWSQPIY VGKERKSLVE WHHHHHHH

Purity

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

Source

Human cells

Uniprot ID
P21183