
Product Datasheet

Mouse IL2RG protein (orb707104)

Description

Recombinant Mouse CD132 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

IL2RG

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

SKVLMSSANE DIKADLILTS TAPEHLSAPT
 LPLPEVQCFV FNIEYMNCTW NSSSEPQATN
 LTLHYRYKVS DNNTFQEC SH YLFSKEITSG
 CQIQKEDIQL YQTFVVQLQD POKPQRRVAVQ
 KLNQLNLVIP RAPENLTLN LSESQLELRW
 KSRHIKERCL QYLVQYRSNR DRSWTELIVN
 HEPRLFSLPSV DELKRYTFRV RSRYNPICGS
 SQQWSKWSQP VHWGSHTVEE NPSLFALEAV
 DDIEGRMDEP KSCDKTHTCP PCPAPELLGG
 PSVFLFPPKP KDTLMISRTP EVTCVVVDVS
 HEDPEVKFNW YVDGVEVHNA KTKPREEQYN
 STYRVVSVLT VLHQDWLNGK EYKCKVSNKA
 LPAPIEKTIS KAKGQPREPQ VYTLPPSREE
 MTKNQVSLTC LVKGFYPSDI AVEWESNGQP
 ENNYKTTTPV LDSDGSFFLY SKLTVDKSRW
 QQGNVFSCSV MHEALHNHYT QKSLSLSPGK

Purity

Greater than 95% as determined by reducing