

Product Datasheet

Mouse IL11 protein (orb391914)

Description

Recombinant mouse IL11 protein is produced

target gene en...

Reactivity

Mouse

Endotoxins

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

Tested

ELISA, MS, SDS-PAGE, WB

Applications
Target

IL11

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 1X PBS. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

Protein Sequence

PGPPAGSPRV SSDPRADLDS AVLLTRSLLA
DTRQLAAQMR DKFPADGDHS LDSLPTLAMS
AGTLGSLQLP GVLTRLRVDL MSYLRHVQWL
RRAGGPSLKT LEPELGALQA RLERLLRRLQ
LLMSRLALPQ AAPDQPIPL GPPASAWGSI
RAAHAILGGL HLTLDWAVRG LLLLKTRLVD
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.