
Product Datasheet

Human IL15 protein (orb706968)

Description

Recombinant Human IL15/IL15RA Protein is

and the target gene...

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

IL15; IL15RA

Preservatives

Lyophilized from a 0.2 μm filtered solution of 20mM PB, 150mM NaCl, pH 7.4.

Form/Appearance

Lyophilized from a 0.2 μm filtered solution of 20mM PB, 150mM NaCl, 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

 ITCPPMSVE HADIWVKSYS LYSRERYICN
 SGFKRKAGTS SLTECVLNKA TNVAHWTTTPS
 LKCIRDVDDK THTCPPCPAP ELLGGPSVFL
 FPPKPKDTLM ISRTPEVTCV VVDVSHEDPE
 VKFNWYVDGV EVHNAKTKPR EEQYNSTYRV
 VSVLTVLHQD WLNGKEYKCK VSNKALPAPI
 EKTISKAKGQ PREPQVYTLPSREEMTKNQ
 VSLTCLVKGF YPSDIAVEWE SNGQPENNYK
 TTPPVLDSDG SFFLYSKLTV DKSRWQQGNV
 FSCVMHEAL HNHYTQKSL LSPGKGGGGG
 GGGGSGGGGS NWNVISDLK KIEDLIQSMH
 IDATLYTESD VHPSCKVTAM KCFLELQVI
 SLESGDASIH DTVENLILA NDSLSSNGNV
 TESGCKECEE LEEKNIKEFL QSFVHIVQMF INTS

Purity

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