

Product Datasheet

Human IL23A protein (orb391966)

Description

Recombinant human IL23A protein is

system and the target gene e...

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

IL23A; IL12B

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

RAVPGGSSPA WTQCQQLSQK LCTLAWSAHP
 LVGHMDLREE GDEETTNDVP HIQCGDGDGP
 QGLRDNSQFC LQRIHQGLIF YEKLLGSDIF
 TGEPSLLPDS PVGQLHASLL GLSLLQPEG
 HHWETQQIPS LSPSQPWQRL LLRFKILRSL
 QAFVAVAAARV FAHGAATLSP VDHSHHHH&I
 WELKKDVYVV ELDWYPDAPG EMVLTCDTP
 EEDGITWTLD QSSEVLGSGK TLTIQVKEFG
 DAGQYTCHKG GEVLSHSLLL LHKKEDGIWS
 TDILKDQKEP KNKTFLRCEA KNYSGRFTCW
 WLTITSTDLT FSVKSSRGSS DPQGVTCGAA
 TLSAERVRGD NKEYEYSVEC QEDSACPAAE
 ESLPIEVMVD AVHKLKYENY TSSFFIRDII
 KPDPKLNQL KPLKNSRQVE VSWEYPDTWS
 TPHSYFSLTF CVQVQGKSKR EKKDRVFTDK
 TSATVICRKN ASISVRAQDR YSSSSWSEWA
 SVPCS