

Product Datasheet

Human IL1RAP protein (orb391948)

Description

Recombinant human IL1RAP protein is

system 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

IL1RAP

Preservatives

Lyophilized from a 0.2 μM filtered solution of 20mM PB, 150mM NaCl, pH 7.2.

Form/Appearance

Lyophilized from a 0.2 μM filtered solution of 20mM PB, 150mM NaCl, pH 7.2.

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

SERCDDWGLD TMRQIQVFED EPARIKCPLF
EHFLKFNYSY AHSAGLTLIW YWTRQDRDLE
EPINFRLPEN RISKEKDWLW FRPTLLNDTG
NYTCMLRNTT YCSKVAFPLE VVQKDSFNS
PMKLPVHKLY IEYGIQRITC PNVDGYFPSS
VKPTITWYMG CYKIQNFNNV IPEGMNL SFL
IALISNNGNY TCVVTYPENG RTFHLTRTLT
VKVVGSPKNA VPPVIHSPND HVVYEKEPGE
ELLIPCTVYF SFLMDSRNEV WWTIDGKKPD
DITIDVTINE SISHSRTEDE TRTQILSIKK
VTSEDLKRSY VCHARSAKGE VAKAAKVQKQ
GNRCGQVDHH HHHH

Purity

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

Source

Human cells