
Product Datasheet

Human ICOSLG protein (orb391877)

Description

Recombinant human ICOSLG 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

ICOSLG

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

 DTQEKEVRAM VGSDVELSCA CPEGSRFDLN
 DVYVYVWQTSE SKTVVVTYHIP QNSSLENVDS
 RYRNRALMSP AGMLRGDFSL RLFNVTPQDE
 QKFHCLVLSQ SLGFQEVLSV EVTLHVAANF
 SVPVVSAPHS PSQDELTFCTC TSINGYPRPN
 VYWINKTDNS LLDQALQNDT VFLNMRGLYD
 VVSVLRIART PSVNIGCCIE NVLLQQNLTV
 GSQTGNDIGE RDKITENPVS TGEKNAATWS
 VDHHHHHH

Purity

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

Source

Human cells

Uniprot ID
[O75144](#)
Entrez
[102723996](#), [23308](#)