
Product Datasheet

Rat CD86 protein (orb707318)

Description

Recombinant Rat CD86 Protein is produced by

gene encoding...

Reactivity

Rat

Endotoxins

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

Tested Applications

ELISA, MS, SDS-PAGE, WB

Target

CD86

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 ddH₂O. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

Protein Sequence

VPVKRQAYFN STAYLPCPFT KAQNISPSEL
 VFWQDRKKS VLYEHYLGAE KLDNVNAKYL
 GRTSFDRDNQ ALRLHNVQIK DTGLYDCFIQ
 QKTPTGSIL QWETELSVI ANFSEPEIEE
 AQNETRNTGI NLTCSSKQGY PKPTKMYFLI
 TNSTNEYGDN MQISQDNVTK LFSVSISLSL
 PFPDGVYNMT IVCILETESM NISSKPHNMV
 FSQPQFDRKH HHHHH

Purity

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

Source

Human cells

Uniprot ID
035531
Entrez
56822
Expiration Date

6 months from date of receipt.