

Product Datasheet

Rat CD274 protein (orb707314)

Description

Recombinant Rat CD274 Protein is produced

target gene encodin...

Reactivity

Rat

Endotoxins

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

Tested

ELISA, MS, SDS-PAGE, WB

Applications

Target

CD274

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

AFTITAPKDL YVVEYGSNVT MECRFPVEQK
LDLLALVYVW EKEDKEVIQF VEGEEDLKPQ
HSSFRGRAFL PKDQLKGNV VLQITDVKLQ
DAGVYCCMIS YGGADYKRIT LKVNAPYRKI
NQRISMDPAT SEHELMCQAE GYPEAEVIWT
NSDHQSLSGE TTVTTSQTEE KLLNVTSLVR
VNATANDVFH CTFWRVHSGE NHTAELIPE
LPVPRLPHNR TVDHHHHHHH

Purity

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

Source

Human cells

Uniprot ID

[D4AE25](#)

Entrez

[499342](#)

Expiration Date

6 months from date of receipt.