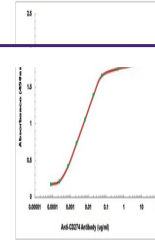


## Product Datasheet

### Mouse CD274 protein (orb391395)

**Description**

Recombinant mouse CD274 protein is produced by our



Immobilized  
Recombinant  
Mouse  
CD274 Prot...

**Reactivity**

Mouse

**Endotoxins**

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

**Tested Applications**

ELISA, MS, SDS-PAGE, WB

**Target**

CD274

**Preservatives**

Lyophilized from a 0.2 µM filtered solution of 20mM PB, 150mM NaCl, pH 7.4.

**Form/Appearance**

Lyophilized from a 0.2 µM filtered solution of 20mM PB, 150mM NaCl, 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**

FTITAPKDLY VVEYGSNVTM ECRFPVEREL DLLALVVYWE  
KEDEQVIQFV AGEEDLKPQH SNFRGRASLP KDQLKGNAA  
LQITDVKLQD AGVYCCIISY GGADYKRITL KVNAPYRKIN  
QRISVDPATS EHELICQAEG YPEAEVIWTN SDHQPVSGKR  
SVTTSRTEGM LLNVTSSLRV NATANDVFYC TFWRSQPGQN  
HTAELIPEL PATHPPQNRV VDDIEGRMDE PKSCDKTHTC  
PPCPAPPELLG GPSVFLFPPK PKDTLMISRT PEVTCVVVDV  
SHEDPEVKFN WYVDGVEVHN AKTKPREEQY NSTYRVVSVL  
TVLHQDWLNG KEYKCKVSNK ALPAPIEKTI SKAKGQPREP  
QVYTLPPSRE EMTKNQVSLT CLVKGFYPSD IAVEWESNGQ  
PENNYKTTTP VLDSGDSFFL YSKLTVDKSR WQQGNVFSCS  
VMHEALHNHY TQKLSLSPG K

**Purity**

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

**Source**

Human cells

**Uniprot ID**

[Q9EP73](#)

**Entrez**

[60533](#)

**Expiration Date**

6 months from date of receipt.