

Product Datasheet

Human CD274 protein (orb706871)

Description

Recombinant Human CD274 Protein is

and the target gene encod...

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

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

Protein Sequence

FTVTVPKDLY VVEYGSNMTI ECKFPVEKQL
DLAALIVYWE MEDKNIIQFV HGEEDLKVQH
SSYRQRARLL KDQLSLGNAA LQITDVKLQD
AGVYRCMISY GGADYKRITV KVNAPYNKIN
QRILVVDVPT SEHELTCQAE GYPKAEVIWT
SSDHQVLSGK TTTTNSKREE KLFNVTSTLR
INTTTNEIFY CTFRRLDPEE NHTAELVIPE
LPLAHPNER TVDDIEGRMD EPKSCDKTHT
CPPCPAPELL GGPSVFLFPP KPKDTLMISR
TPEVTCVVVD VSHEDPEVKF NWYVDGVEVH
NAKTKPREEQ YNSTYRVVSV LTVLHQDWLN
GKEYKCKVSN KALPAIEKT ISKAKGQPRE
PQVYTLPPSR EEMTKNQVSL TCLVKGFYPS
DIAVEWESNG QPENNYKTP PVLDSGGSFF
LYSKLTVDKS RWQQGNVFSC SVMHEALHNNH
YTQKSLSLSP GK

Purity

Greater than 95% as determined by reducing

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