

## Product Datasheet

### Human CD27 protein (orb391392)

**Description**

Recombinant human CD27 protein is

system and the target gene en...

**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**

CD27

**Preservatives**

Lyophilized from a 0.2 μM filtered solution of 20mM Tris, 150mM NaCl, pH 8.0.

**Form/Appearance**

Lyophilized from a 0.2 μM filtered solution of 20mM Tris, 150mM NaCl, pH 8.0.

**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**

TPAPKSCPER HYWAQGKLCQ QMCEPGTFLV  
 KDCDQHRKAA QCDPCIPGVS FSPDHHTRPH  
 CESCRHCNSG LLVRNCTITA NAECACRNGW  
 QCRDKECTEC DPLPNPSLTA RSSQALSPHP  
 QPTHLPYVSE MLEARTAGHM QTLADFRQLP  
 ARTLSTHWPP QRSLCSDFI RIVDDIEGRM  
 DEPKSCDKTH TCPPCPAPEL LGGPSVFLFP  
 PKPKDTLMIS RTPEVTCVVV DVSHEDPEVK  
 FNWYVDGVEV HNAKTKPREE QYNSTYRVVS  
 VLTVLHQDWL NGKEYKCKVS NKALPAPIEK  
 TISKAKGQPR EPQVYTLPPS REEMTKNQVS  
 LTCLVKGFYP SDIAVEWESN GQPENNYKTT  
 PPVLDSDGSF FLYSKLTVDK SRWQQGNVFS  
 CSVMHEALHN HYTKSLSLS PGKHHHHHHH

**Purity**

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