
Product Datasheet

Mouse CD27 protein (orb707133)

Description

Recombinant Mouse CD27 Protein is produced

target gene encodi...

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

CD27

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

PN SCPDKHYW TGGGLCCRM C EPGTFFVKDC
 EQDR TAAQCD PCIPGTSFSP DYHTRPHCES
 CRHCNSGFLI RNCTVTANAE CSCSKNWQCR
 DQECTECDPP LNPALTRQPS ETPSPQPPPT
 HLPHGTEKPS WPLHRQLPNS TVYSQRSSHR
 PLCSSDCIRV DDIEGRMDEP KSCDKTHTCP
 PCPAPELLGG PSVFLFPPKP KDTLMISRTP
 EVTCVVVDVS HEDPEVKFNW YVDGVEVHNA
 KTKPREEQYN STYRVVSVLT VHQDWWLNGK
 EYKCKVSNKA LPAPIEKTIS KAKGQPREPQ
 VYTLPPSREE MTKNQVSLTC LVKGFYPSDI
 AVEWESNGQP ENNYKTTTPV LKSDGSFFLY
 SKLTVDKSRW QQGNVFSCSV MHEALHNHYT
 QKLSLSLSPGK HHHHHH

Purity

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