
Product Datasheet

Human LY9 protein (orb706855)

Description

Recombinant Human CD229 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

LY9

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

KDSAPTVVSG ILGGSVTLPL NISVDTEIEN
 VIWIGPKNAL AFARPKENV IMVKSYLGRLL
 DITKWSYSLC ISNLTLDAG SYKAQINQRN
 FEVTTEEEFT LRVYEQLEP QVTMKSVKVS
 ENFSCNITLM CSVKGAEKSV LYSWTPREPH
 ASESNGGSIL TVSRTPCDPD LPYICTAQNP
 VSQRSSLPVH VGQFCTDPGA SRGGTTGETV
 VGVLGEPVTL PLALPACRDT EKVVWLFNTS
 IISKEREEAA TADPLIKSRD PYKNRVWVSS
 QDCSLKISQL KIEDAGPYHA YVCSEASSVT
 SMTHVTLIIY RRLRKPKITW SLRHSEGDIC
 RISLTCSVED GGNTVMYTW PLQKEAVVSQ
 GESHLNVSWR SSENHPNLTC TASNPNVSRSS
 HQFLSENICS GPERNTKHHH HHH

Purity

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