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32-7636: Recombinant Mouse CD5 Antigen-Like/CD5L/SPa/AIM (C-6His)

Gene : Cd5l
Gene ID : 11801
Uniprot ID : Q9QWK4

Description

Source: Human Cells.
MW :37.43kD.
Recombinant Mouse CD5 Antigen-Like is produced by our Mammalian expression system and the target gene encoding Glu22-VaL352 is expressed with a 6His tag at the C-terminus. CD5L, also known as CT-2,SP-alpha and CD5 antigen-like. It is expressed by the gene Cd5l. The protein is expressed in thymus, liver, spleen and lymph nodes. CD5L contains 3 SRCR domains, which are 102, 101, and 103aa.long. CD5L is glycosylated during post-translational modification. It may play a role in the regulation of the immune system, and seems to play a role as an inhibitor of apoptosis.

Product Info

Amount :	10 µg / 50 µg
Content :	Lyophilized from a 0.2 µm filtered solution of PBS,pH7.4.
Storage condition :	Lyophilized protein should be stored at -20°C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 4-7°C for 2-7 days. Aliquots of reconstituted samples are stable at -20°C for 3 months.
Amino Acid :	ESPTKVQLVGGAHRCEGRVEVEHNGQWGTVCDDGWDRRDVAVVCRELNCGAVIQTPRGASYQPPASEQRV LIQGVDCNGTEDTLAQCELNYDVFDCSHEEDAGAQCENPDSDLLFIPEDVRLVDGPGHCQGRVEVLHQSQWS TVCKAGWNLQVSKVVCRQLGCGRALLTYGSCNKNTQGKGPIWMGKMSCSGQEANLRSCLLSRLENNCTHGE DTWMECEDPFELKLVGGDTPCSGRLEVLHKGSWGSVCDDNWGEKEDQVVCKQLGCGKSLHPSPKTRKIYGP GAGRIWLDDVNCSGKEQSLEFCRHRLWGYHDCTHKEDVEVICTDFDVVDHHHHHH

Application Note

Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 ÃÂµg/ml. Dissolve the lyophilized protein in ddH2O. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.
Endotoxin : Less than 0.1 ng/ÃÂµg (1 IEU/ÃÂµg) as determined by LAL test.

For Research Use Only. Not for use in diagnostic/therapeutics procedures.