

32-9691: Recombinant Human NKG2D Ligand 2/NKG2DL2/N2DL2 (C-Fc)

Alternative Name : NKG2D Ligand 2, N2DL-2, NKG2DL2, ALCAN-Alpha, Retinoic Acid Early Transcript 1H, UL16-Binding Protein 2, ULBP2, N2DL2, RAET1H

Description

Source : Human Cells;

NKG2D Ligand 2 (N2DL2) is a member of a family of cell-surface proteins. N2DL2 function as ligands for human cytomegalovirus glycoprotein UL16. N2DL2 is anchored to the membrane via a GPI-linkage. N2DL2 is bind to human NKG2D, an activating receptor expressed on NK cells, NKT cells, T cells. Engagement of NKG2D results in the activation of cytolytic activity and cytokine production by these effects cells. The ULBPs are expressed on some tumor cells and have been implicated in tumor surveillance.

Product Info

Amount : 500 µg / 50 µg

Content : Lyophilized from a 0.2 µm filtered solution of 20mM PB,150mM NaCl,pH7.4.

Amino Acid : Recombinant Human NKG2D ligand 2 is produced by our Mammalian expression system and the target gene encoding Gly26-Ser217 is expressed with a Fc tag at the C-terminus.