Eva Klein Publications 1954-2002

Liu, A., G. Klein, K. Bandobashi, E. Klein&N. Nagy (2002), SH2D1A expression reflects activation of T and NK cells in cord blood lymphocytes infected with EBV and treated with the immunomodulator PSK, Immunol Lett, 80, 181-8.


T lymphocytes, Int Immunol, 12, 281-93.


Klein, E. & J. Avila-Carino (1995), EBV infection of B-CLL cells in vitro potentiates their allostimulatory capacity if accompanied by acquisition of the activated phenotype, Curr Top Microbiol Immunol,


Stuber, G., J. Avila-Carino&E. Klein (1992), Generation of cytotoxicity with various MHC class I restrictions against autologous LCL by stimulating the lymphocytes with autologous and/or allogeneic LCLs sharing HLA alleles with the responder,Cell Immunol, 145, 66-77.


Yefenof, E., B. Asjo&E. Klein (1991), Alternative complement
pathway activation by HIV infected cells: C3 fixation does not lead to complement lysis but enhances NK sensitivity, Int Immunol, 3, 395-401.


Stuber, G., F. Vanky, E. Pocsik, M. Benczur & E. Klein (1990),
Expression of interleukin-2 receptor on blood lymphocytes stimulated with allogeneic lymphocytes or autologous tumor cells. The mixed lymphocyte culture of allo-sensitized individuals and the auto-tumor stimulation show similar kinetics of activation, Cancer Immunol Immunother, 31, 76-80.


Kurakata, S., O.F. Ramos, G. Klein & E. Klein (1989), Lysis of P3HR-1 cells induced to enter the viral cycle by antibody-dependent and independent immunological mechanisms, Cell Immunol, 123, 134-47.


Ramos, O.F., I. Algarra, G. Sarmay, E. Yefenof, J. Gergely & E. Klein (1989), Lymphocytes stimulated by allogeneic B cell lines cleave the third component of complement and fix C3 fragments. Their nonspecific lytic capacity is elevated against complement receptor type 2-carrying targets, J Immunol, 142, 217-23.

tumorigenicity and decreased agarose clonability after EBV conversion of an IgH/myc translocation-carrying BL line, Int J Cancer, 43, 273-8.


Ramos, O.F., C. Kai, E. Yefenof & E. Klein (1988), The elevated natural killer sensitivity of targets carrying surface-attached C3 fragments require the availability of the iC3b receptor (CR3) on the
effectors, J Immunol, 140, 1239-43.


individual with regular EBV antibody titers, Int J Cancer, 40, 149-56.


Yefenof, E. & E. Klein (1987), [The third component of complement (C3) and its contribution to the immune response], Harefuah, 113, 175-7.


Vanky, F., A. Uchida, E. Klein&J. Willems (1986), Lysis of autologous tumor cells by high-density lymphocytes is potentiated by the streptococcal preparation OK432 (Picibanil), Int J Cancer, 37, 531-6.


Ahrlund-Richter, L., C. Nordstedt, G. Klein&E. Klein (1985), Genetic
studies on natural resistance to Moloney lymphoma (YAC) isografts.

II. Selective introduction of resistance genes, derived from C57BL/6 or CBA, to strain A/Sn background, Immunogenetics, 22, 517-22.


Bejarano, M.T., M.G. Masucci & E. Klein (1985), Specific and non-specific components in the triggering of proliferative and cytotoxic responses of T lymphocytes with different cell density, Immunobiology, 170, 175-91.

Ramos, O.F., M.G. Masucci & E. Klein (1985), Modulation of human blood lymphocyte cytotoxicity by the phorbol ester tumor promoter P(Bu)2: increase of target binding, impairment of effector recycling, and activation of lytic potential which is independent of IL-2, Cell Immunol, 91, 178-92.

Ramos, O.F., G. Sarmay, E. Klein, E. Yefenof & J. Gergely (1985), Complement-dependent cellular cytotoxicity: lymphoblastoid lines that activate complement component 3 (C3) and express C3 receptors have increased sensitivity to lymphocyte-mediated lysis in the presence of fresh human serum, Proc Natl Acad Sci U S A, 82, 5470-4.


Torsteinsdottir, S., M.G. Masucci, G. Lenoir, G. Klein & E. Klein (1984), Natural killer cell sensitivity of human lymphoid lines of B-
cell origin does not correlate with tumorigenicity or with the expression of certain differentiation markers, Cell Immunol, 86, 278-86.


Masucci, M.G. & E. Klein (1983), Role of T cell subpopulations in the control of the proliferative potential of EBV transformed B cells, Behring Inst Mitt, 163-8.


Masucci, G., M.G. Masucci, M.T. Bejarano & E. Klein (1983), Comparison of highly NK active human lymphocyte subsets separated by various procedures involving E, EA rosetting, density gradients and adherence to immune complexes, J Immunol Methods,


Patarroyo, M., E. Klein & G. Klein (1982), The increased natural killer
sensitivity of Epstein-Barr virus (EBV)-superinfected Raji cells is not due to the recognition of serologically determined EBV antigens by the effectors, Cell Immunol, 67, 152-9.


Merino, F., L. Ahrlund-Richter & E. Klein (1981), H-2 restriction of the


Ahrlund-Richter, L., E. Klein & G. Masucci (1980), Somatic hybrids between a high NK-sensitive lymphoid (YACIR) and several low sensitive sarcoma or L-cell-derived mouse lines exhibit low sensitivity, Somatic Cell Genet, 6, 89-99.


Galili, U., E. Klein, G. Klein & P. Biberfeld (1980), The natural attachment of thymocytes and activated T lymphocytes to normal


Bakacs, T., E. Klein, E. Yefenof, P. Gergely&M. Steinitz (1978), Human blood lymphocyte fractionation with special attention to their cytotoxic potential,Z Immunitatsforsch Immunobiol, 154, 121-34.


Klein, E., F. Vanky&B.M. Vose (1978), Natural killer and tumor recognizing lymphocyte activity in tumor patients,Haematologia (Budap), 12, 107-12.


Vanky, F., E. Klein, J. Stjernsward&G. Trempe (1975), Lymphocyte stimulation by autologous tumor cells in the presence of serum from the same patient or from healthy donors, Int J Cancer, 16, 850-60.


Fenyo, E.M., K. Nazerian & E. Klein (1974), Characteristics of murine C-type viruses. II. The behavior of viruses resident in various cell lines and their hybrids on BALB-3T3 and mouse embryo fibroblast cultures, Virology, 59, 574-9.


Lamon, E. W., H. M. Skurzak & E. Klein (1972), The lymphocyte
response to a primary viral neoplasm (MSV) through its entire course in BALB-c mice, Int J Cancer, 10, 581-8.


Klein, G., E. Klein&P. Clifford (1968), Host defenses in leukemia and Burkitt's tumor, Cancer, 21, 587-94.


Slettenmark, B.&E. Klein (1962), Cytotoxic and neutralization tests with serum and lymph node cells of isologous mice with induced resistance against gross lymphomas, Cancer Res, 22, 947-54.


Ringertz, N., E. Klein&L. Revesz (1959), Growth of small compatible tumor implants in presence of admixed radiation-killed or incompatible tumor cells, Cancer, 12, 697-707.


Klein, E. (1954), Gradual transformation of solid into ascites tumors permanent difference between the original and the transformed sublines,Cancer Res, 14, 482-5. Klein, E.&G. Klein (1954), Differential survival of solid tumor cells after inoculation into established ascites tumors,Cancer Res, 14, 139-44.