Cooperative Research and Development Agreement (CRADA) Opportunities

A CRADA partner for the further codevelopment of this technology specifically in colorectal cancer is currently being sought by the Laboratory of Tumor Immunology and Biology, Center for Cancer Research, NCI. The CRADA partner will (a) generate and characterize recombinant poxviruses expressing specific tumor-associated antigens, cytokines, and/or T-cell costimulatory factors, (b) analyze the recombinant poxviruses containing these genes with respect to appropriate expression of the encoded gene product(s), (c) supply adequate amounts of recombinant virus stocks for preclinical testing, (d) manufacture and test selected recombinant viruses for use in human clinical trials for colorectal cancer, (e) submit Drug Master Files detailing the development, manufacture, and testing of live recombinant vaccines to support the NCI-sponsored IND and/or company-sponsored IND, (f) supply adequate amounts of clinical grade recombinant poxvirus vaccines for clinical trials conducted at the NCI Center for Cancer Research (CCR), and (g) provide adequate amounts of vaccines for extramural clinical trials, if agreed upon by the parties, and conduct clinical trials under company-sponsored or NCI-sponsored INDs. NCI will (a) provide genes of tumor-associated antigens, cytokines, and other immunostimulatory molecules for incorporation into poxvirus vectors, (b) evaluate recombinant vectors in preclinical models alone and in combination therapies, and (c) conduct clinical trials for colorectal cancer of recombinant vaccines alone and in combination therapies.

Next Step

Licensing and CRADA

Licensing and collaborative research opportunities are available. If you are interested in licensing and/or CRADA opportunities, please contact call Sabarni Chatterjee at (301) 435–5587 or email chatterjeeso@mail.nih.gov (for licensing) and Michael Pollack at (301) 435–3118 or email pollackm@mail.nih.gov (for CRADAs).