

[Open Peer Review on Qeios](#)

Recombinant Adenovirus-hIFN-beta

National Cancer Institute

Source

National Cancer Institute. *Recombinant Adenovirus-hIFN-beta*. NCI Thesaurus. Code C28550.

A recombinant replication-defective adenovirus which encodes the gene for the cytokine human interferon-beta (IFN-beta). Once inserted into and replicating in host tumor cells, recombinant adenovirus-hIFN-beta expresses human IFN-beta, which may stimulate an antiproliferative natural killer (NK) cell response against tumor cells and induce caspase-mediated tumor cell apoptosis. (NCI04)