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Allogeneic GM-CSF-Based Myeloma Cell Vaccine

National Cancer Institute

Source

National Cancer Institute. *Allogeneic GM-CSF-Based Myeloma Cell Vaccine*. NCI Thesaurus. Code C90540.

An allogeneic tumor cell vaccine containing myeloma cancer cells transfected with the granulocyte macrophage-colony-stimulating factor (GM-CSF) gene with potential antineoplastic activity. Upon vaccination, allogeneic GM-CSF-based myeloma cellular vaccine secretes GM-CSF, which may potentiate a tumor-specific cytotoxic T-lymphocyte (CTL) response against myeloma cancer cell-associated antigens.