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Urelumab

National Cancer Institute

Source

National Cancer Institute. *Urelumab*. NCI Thesaurus. Code C62449.

A fully human agonistic monoclonal antibody targeting the CD137 receptor with potential immunostimulatory and antineoplastic activities. Anti-CD137 monoclonal antibody specifically binds to and activates CD137-expressing immune cells, stimulating an immune response, in particular a cytotoxic T cell response, against tumor cells. CD137 is a member of the tumor necrosis factor (TNF)/nerve growth factor (NGF) family of receptors and is expressed by activated T- and B-lymphocytes and monocytes; its ligand has been found to play an important role in the regulation of immune responses.