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Immune Checkpoint Functional Assay

National Cancer Institute

Source

National Cancer Institute. *Immune Checkpoint Functional Assay*. NCI Thesaurus. Code C132165.

Various bioassays designed to measure levels of key regulatory molecules, such as PD-1 (PDCD1), CTLA-4, GITR (TNFRSF18), 4-1BB (TNFRSF9), OX40 (TNFRSF4), and TIGIT, that mediate immune checkpoint receptor pathways or assays to measure proliferation, expression of cell surface activation markers, and cytokine expression induced by these pathways.