striated muscle tissue development somatic diversification of immune receptors via germline recombination within a single locus somatic diversification of immune receptors somatic cell DNA recombination regulation of leukocyte proliferation regulation of leukocyte activation regulation of interleukin-4 production regulation of immunoglobulin production positive regulation of T cell activation positive regulation of leukocyte cell-cell adhesion positive regulation of immune response myofibril assembly muscle system process muscle organ development muscle cell development mononuclear cell proliferation lymphocyte proliferation lymphocyte differentiation leukocyte mediated immunity leukocyte cell-cell adhesion isotype switching interleukin-4 production immunoglobulin secretion immunoglobulin production immunoglobulin mediated immune response cellular component assembly involved in morphogenesis cell activation involved in immune response cardiac cell development



B cell activation