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Immunoglobulin Heavy Chain

National Cancer Institute

Source

National Cancer Institute. *Immunoglobulin Heavy Chain*. NCI Thesaurus. Code C16717.

A protein complex that consists of two heavy chains (gamma, alpha, delta, epsilon or mu). The larger of the two immunoglobulin chain types determines the immunoglobulin class (G, A, D, E or M, respectively). The heavy chain molecules exhibit the same structure and composition, which consists of constant, variable, and hypervariable regions.