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HLA Class I Histocompatibility Antigen, A-1 Alpha Chain

National Cancer Institute

Source

National Cancer Institute. *HLA Class I Histocompatibility Antigen, A-1 Alpha Chain*. NCI Thesaurus. Code C62772.

HLA class I histocompatibility antigen, A-1 alpha chain protein (365 aa, ~41 kDa) is encoded by the HLA-A gene. This protein plays a role in the presentation of foreign antigens to the immune system. It is associated with a number of diseases including graft-versus-host disease, hemochromatosis and certain types of cancer.