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Fragile X Syndrome

National Cancer Institute

Source

National Cancer Institute. *Fragile X Syndrome*. NCI Thesaurus. Code C84717.

A genetic syndrome caused by mutations in the FMR1 gene which is responsible for the expression of the fragile X mental retardation 1 protein. This protein participates in neural development. This syndrome is manifested with mental, emotional, behavioral, physical, and learning disabilities.