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Nucleoporin

National Cancer Institute

Source

National Cancer Institute. *Nucleoporin*. NCI Thesaurus. Code C21183.

Signal-mediated nuclear import and export proceed through the nuclear pore complex (NPC), which is comprised of approximately 50 unique proteins collectively known as nucleoporins. The proteins encoded by these genes function in the nuclear transport of protein and RNA. (from LocusLink 4928, OMIM 601021)