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# MicroRNA 9

National Cancer Institute

## Source

National Cancer Institute. *MicroRNA 9*. NCI Thesaurus. Code C116401.

A 23 ribonucleotide sequence that is a final product of the processing of MIR9-1 pre-miRNA, MIR9-2 pre-miRNA or MIR9-3 pre-miRNA. This oligonucleotide is involved in gene regulation and may play a role in nerve cell differentiation, insulin secretion and nervous system tumors which display neuronal differentiation.