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GEM 132

National Cancer Institute

Source

National Cancer Institute. *GEM 132*. NCI Thesaurus. Code C1790.

A 20-mer mixed backbone oligonucleotide exhibiting anti-viral activity. GEM-132 is comprised of a strand of synthetic DNA with a modified RNA at each end (2-O-methylribonucleosides at the two 3- and four 5-terminal nucleotides) which is complementary to the intron-exon boundary of the UL35 and UL37 pre-mRNA transcripts of human cytomegalovirus. (NCI)