

[Open Peer Review on Qeios](#)

CARS/ALK Fusion Gene

National Cancer Institute

Source

National Cancer Institute. *CARS/ALK Fusion Gene*. NCI Thesaurus. Code C99871.

A fusion gene that results from a chromosomal translocation t(2;11)(p23;p15) which fuses most of the CARS gene with the last ten exons of the ALK gene. This fusion is associated with both inflammatory myofibroblastic tumors and anaplastic large cell lymphoma.