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KIF5B/RET Fusion Protein

National Cancer Institute

Source

National Cancer Institute. *KIF5B/RET Fusion Protein*. NCI Thesaurus. Code C114800.

A fusion protein encoded by the KIF5B/RET fusion gene. This protein is comprised of the motor domain and various portions the coiled-coil domain of the kinesin-1 heavy chain protein, fused with the C-terminal cytoplasmic domain of the proto-oncogene tyrosine-protein kinase receptor Ret protein, including the tyrosine kinase domain.