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EML4/ALK Fusion Protein Variant 5b

National Cancer Institute

Source

National Cancer Institute. *EML4/ALK Fusion Protein Variant 5b*. NCI Thesaurus. Code C99740.

A fusion protein (671 aa, ~74 kDa) that is encoded by the EML4/ALK variant 5b fusion gene. This protein is comprised of the N-terminal half of the echinoderm microtubule-associated protein-like 4 fused to the entire cytoplasmic domain of the ALK tyrosine kinase receptor protein including the tyrosine kinase domain.