EML4/ALK Fusion Protein Variant 3a

National Cancer Institute

Source

A fusion protein (785 aa, ~86 kDa) that is encoded by the EML4/ALK variant 3a fusion gene. This protein contains the amino acids encoded by exons 1-6a of the echinoderm microtubule-associated protein-like 4 and the entire cytoplasmic region of the ALK tyrosine kinase receptor protein including the tyrosine kinase domain.