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NUP214/ABL1 310-333 kDa Fusion Protein

National Cancer Institute

Source

National Cancer Institute. *NUP214/ABL1 310-333 kDa Fusion Protein*. NCI Thesaurus. Code C99191.

A fusion protein encoded by the NUP214/ABL1 fusion gene variant 1. This protein is comprised of the N-terminal portion of the nuclear pore complex protein Nup214 including half of the nucleoporin GLFG repeat domain fused to the tyrosine-protein kinase ABL1 protein. There are multiple breakpoint sites in the nucleoporin GLFG repeat domain which lead to fusion proteins ranging from 310 to 333 kDa.