

**Figure S1** Next-generation sequencing findings and diagram of dual ALK fusion in the patient: EML4-ALK (E6:A20) and LOC388942-ALK (L1:A20). The 5' end of EML4 fused to the entire ALK kinase domain (20–29 exon), while LOC388942 (breakpoint in exon 1) rearranged to exon 1–19 of ALK. ALK, anaplastic lymphoma kinase.