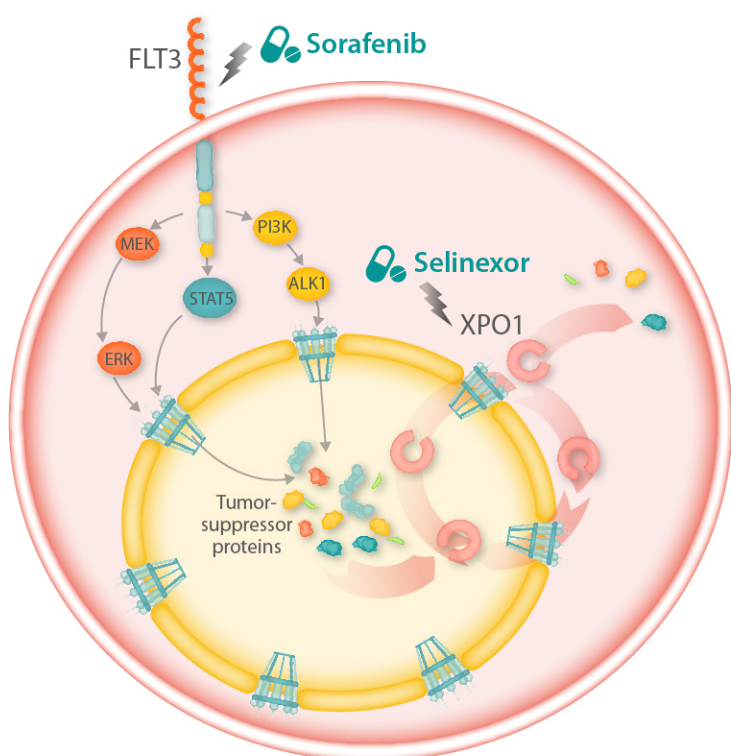
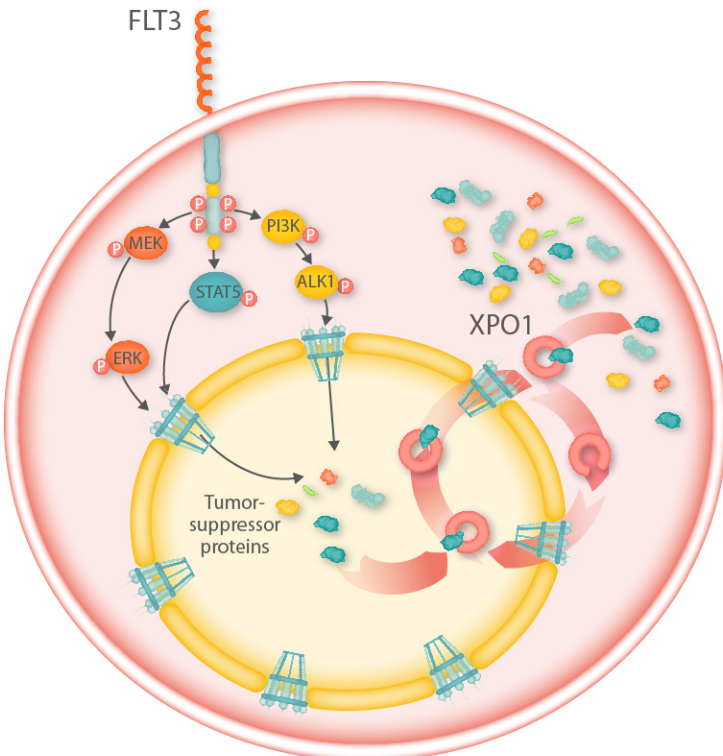


Effective combinatorial treatment strategy targeting FLT3 and XPO1 in FLT3-mutated acute myeloid leukemias

No treatment

FLT3-mutated AML cell

Combinatorial treatment



- ↑ Proliferation
- ↓ Differentiation
- ↓ Apoptosis

- ↓ Upregulation of phospho-FLT3, -ERK, -AKT
- ↑ Nuclear retention of tumor suppressor proteins
- ↑ Apoptosis