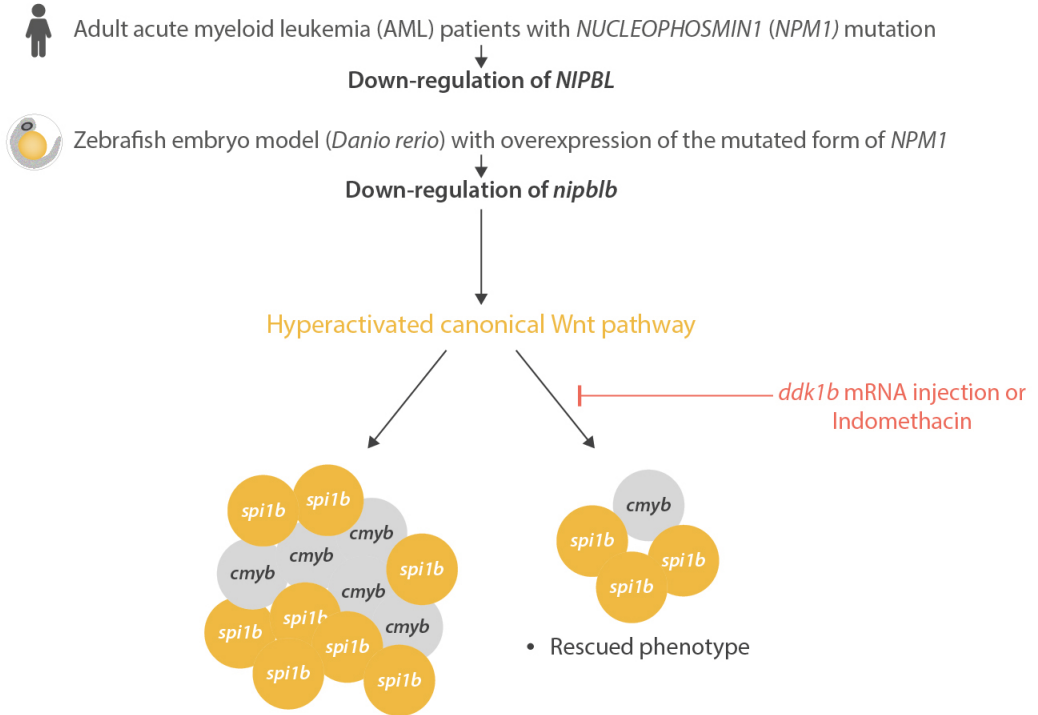


# The NIPBL/NPM1 interplay regulates myeloid differentiation in zebrafish and humans through the canonical Wnt pathway and the dysregulation of these interactions may drive to leukemic transformations



- Impaired myeloid differentiation
- Increased number of myeloid precursors
- Decreased number of myeloid mature cells