

Normal Tissue



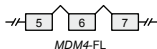
RPL22L1-FL



RPL22L1-S



Nonfunctional  
RPL22L1 | NMD

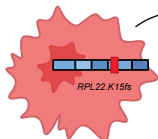


MDM4-FL



MDM4-S

Nonfunctional  
MDM4 | NMD



MSI-H Tumors



RPL22L1-FL



Functional RPL22L1



MDM4-FL



Functional MDM4



p53 inhibition



Uncontrolled  
cell proliferation