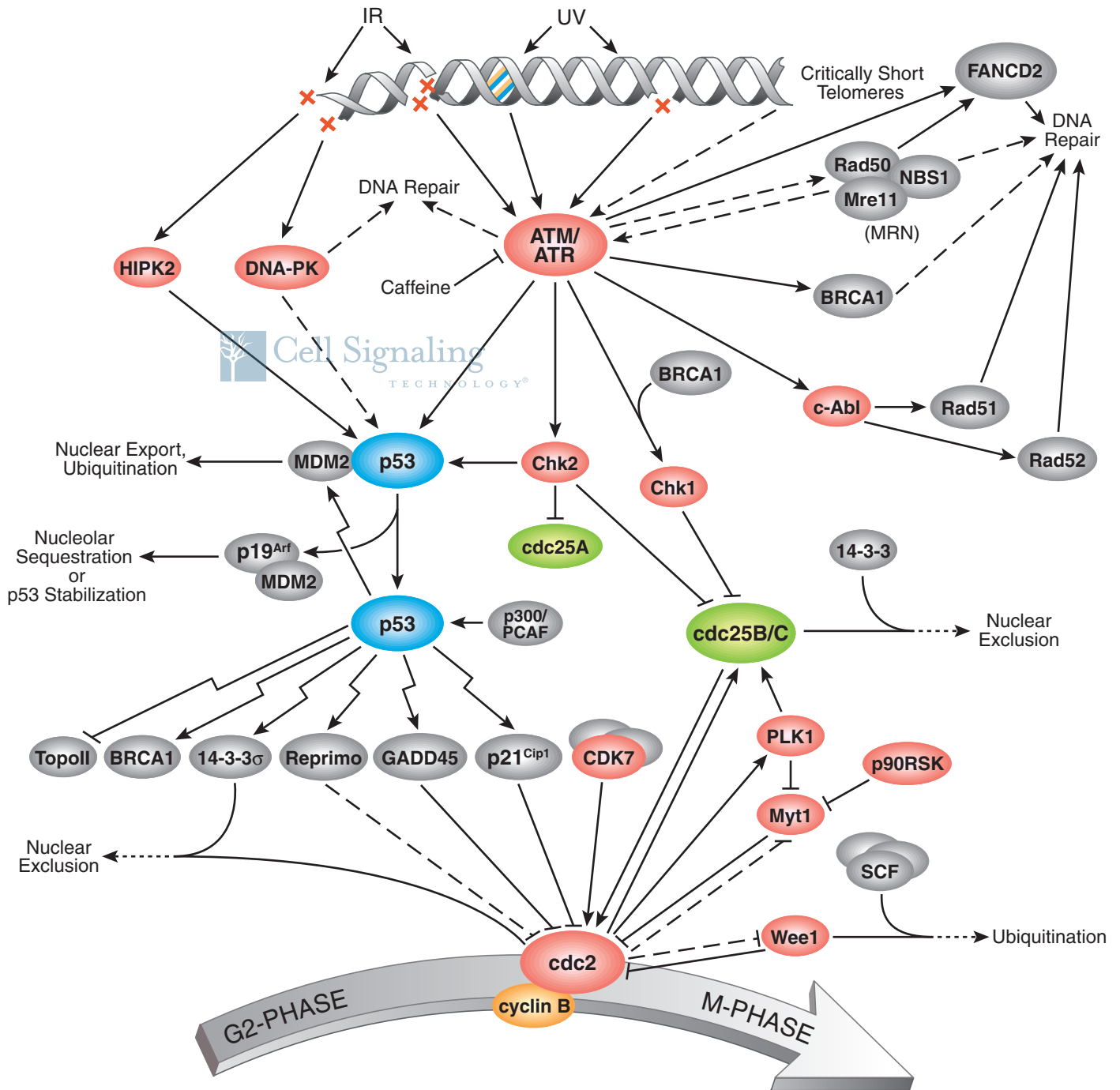


Cell Cycle Control: G2/M DNA Damage Checkpoint



KEY		
● Kinase	\longrightarrow Direct Stimulatory Modification	\longrightarrow Transcriptional Stimulation
● Phosphatase	\longrightarrow Direct Inhibitory Modification	\longrightarrow Transcriptional Inhibition
● Transcription Factor	\longrightarrow Multistep Stimulatory Modification	$\cdots\cdots\cdots$ Translocation
	\longrightarrow Multistep Inhibitory Modification	\longrightarrow Separation of Subunits or Cleavage Products
	$\cdots\cdots\cdots$ Tentative Stimulatory Modification	\longrightarrow Joining of Subunits
	$\cdots\cdots\cdots$ Tentative Inhibitory Modification	