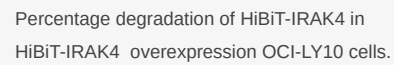




The diagram illustrates the mechanism of action of a PROTAC (Proteolysis-Targeting Chimeric Molecule). It shows a Protein of Interest (POI) and an E3 Ligase interacting via a Linker. The Linker is represented by a blue line with a red dot at the end. The POI is a blue oval with a red dot. The E3 Ligase is a green oval with a red dot. The Linker connects the POI to the E3 Ligase, forming a ternary complex. This complex leads to the ubiquitination of the POI, represented by a chain of yellow circles (ubiquitin molecules) attached to the POI. The ubiquitinated POI is then degraded by a proteasome, represented by a green cylinder. The diagram also shows the individual components: PROTAC, Linker, POI, E3 Ligase, and the ubiquitinated POI.



Western blot of anti-IRAK4 on OCI-LY10 cells treated with IRAK4 degrader-1.

