

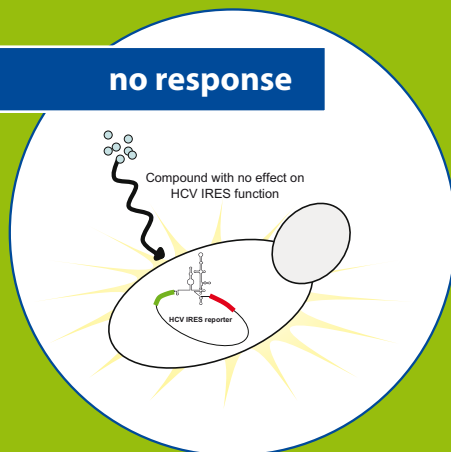
HCV-Y-Screen

Screen for anti-hepatitis C compounds

Select the active compounds

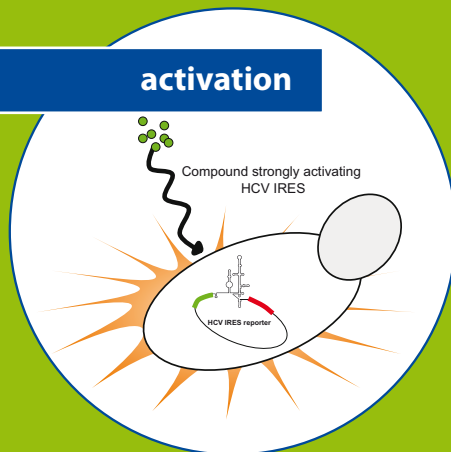
Pre-test your compounds

no response



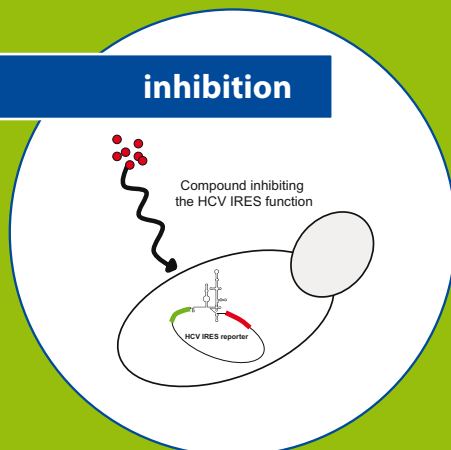
HCV-Y-Screen is a novel yeast-based high-throughput screening system developed for testing antiviral compounds or proteins potentially affecting function of the hepatitis C IRES regulatory element. HCV-Y-Screen offers an economy first choice variant of the expensive systems employing mammalian cells.

activation



ACTIVATING or INHIBITING compounds can be detected and analysed either by changes in cell growth or by enzymic assays measuring color products or luminescence. Screenings can be performed both in agar plates and in liquid medium in a micro-well format and can thus be easily scaled up and robotized.

inhibition



We offer you to test your selected compounds or to screen your compound libraries both manually or robotically. We also offer validation of the obtained results by our mammalian cell systems or to perform the high-throughput searches directly in mammalian cells.