

Inhibition assay

Compounds in 384-wp
+ enzyme (SAMHD1 & PPase)
+ substrate & activator (dGTP)

Activator/substrate assay

Nucleotides in 384-wp
+ AS1/AS2 activator (GTP/dGTPαS)
+ enzyme (SAMHD1 & PPase)



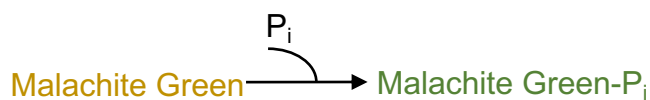
Incubate 20 min at RT



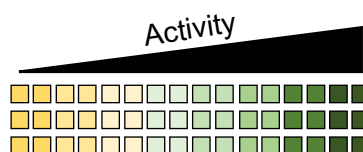
Stop reaction with EDTA stop solution



Add malachite green (MG) reagent



Incubate 20 min at RT



Read plate @ 630 nm and perform analysis

