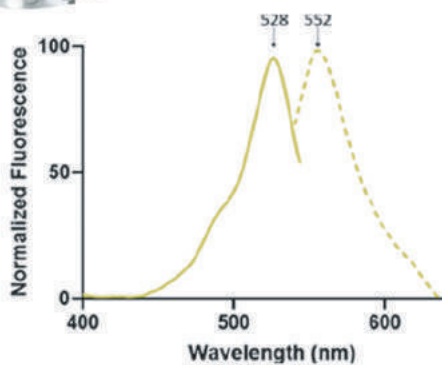


# Gold indicators and assays

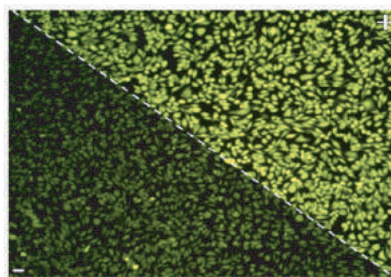
Red-Shifted to enable multiplexing with GFP(+) cells and green fluorescent dyes



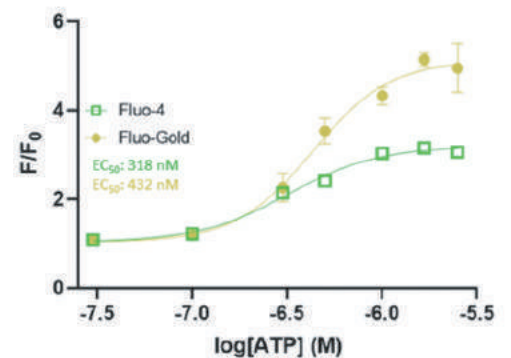
**Fluorescence Spectra**



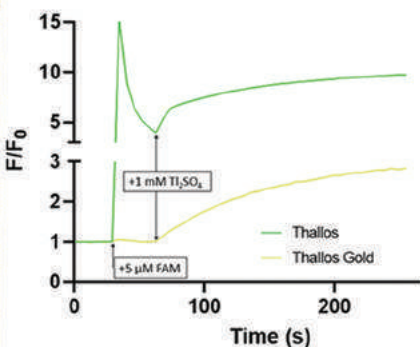
**Calcium Response**



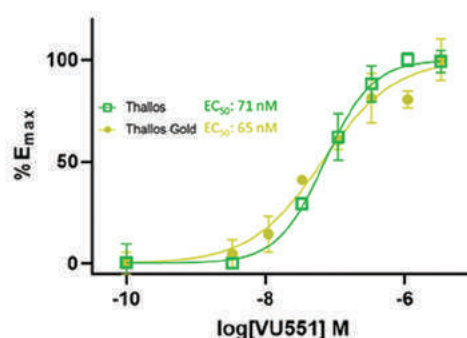
**GPCR Assay**



**Minimize compound interference**



**GIRK ( $K_{ir}$  3.1/3.2) Assay**



**hERG ( $K_v$  11.1) Assay**

