

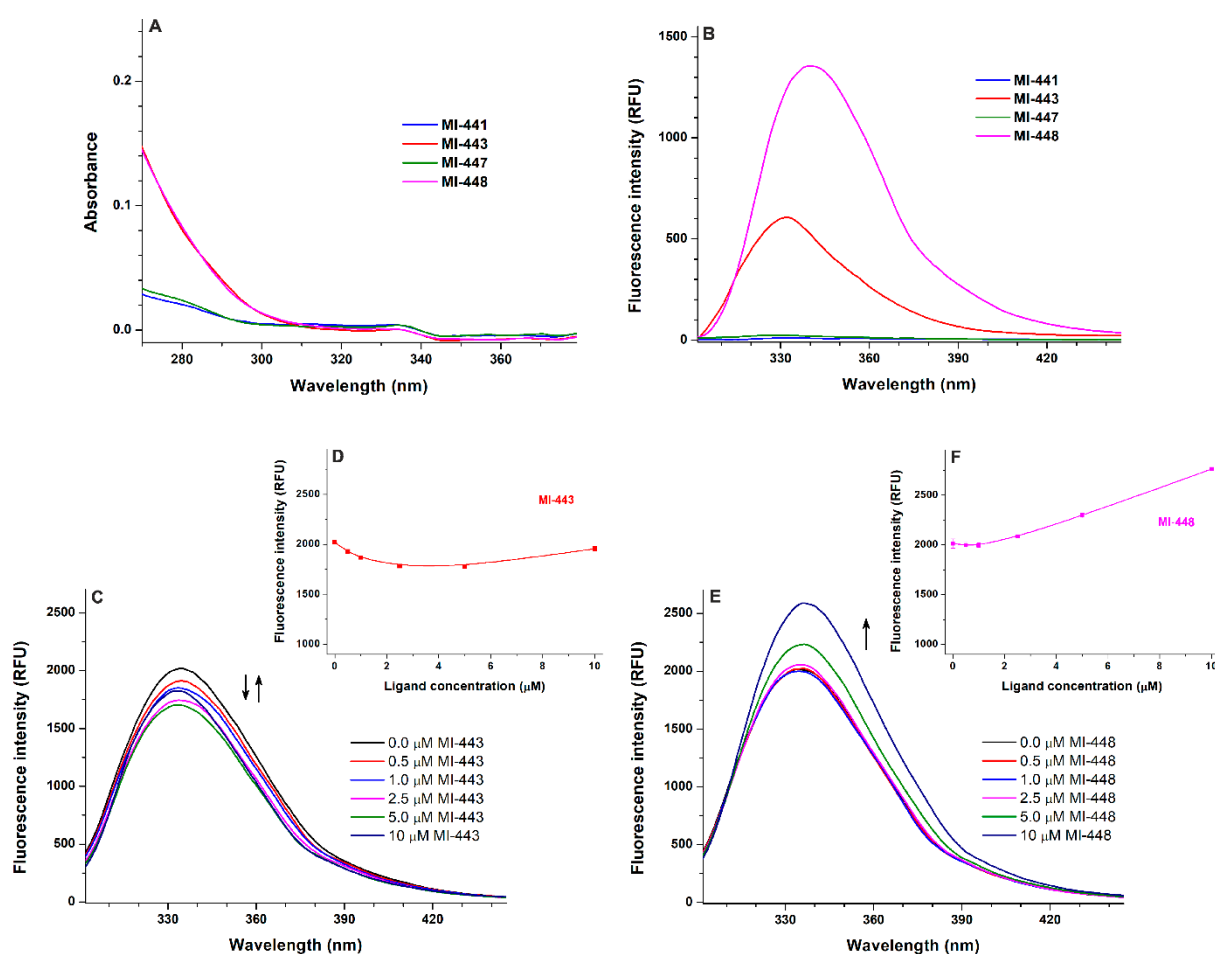
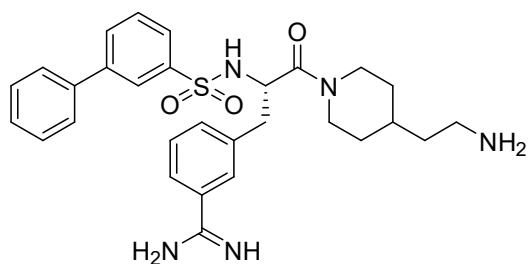


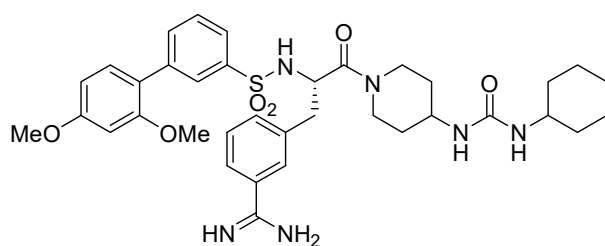
Figure S1: Fluorescence spectroscopic results. Absorption spectra of MI-441, MI-443, MI-447, and MI-448 (each 10 μM) in PBS (A). Fluorescence background signals of MI-441, MI-443, MI-447, and MI-448 (B; each 10 μM) in PBS ($\lambda_{\text{ex}} = 295 \text{ nm}$). Fluorescence emission spectrum of ACP (2 μM) in the presence of increasing concentrations (0–10 μM) of MI-443 (C) and MI-448 (E). Concentration-dependent changes in the fluorescence emission intensity at 335 nm in the presence of MI-443 (D) and MI-448 (F) (the background and the inner-filter effect have been corrected).

#8

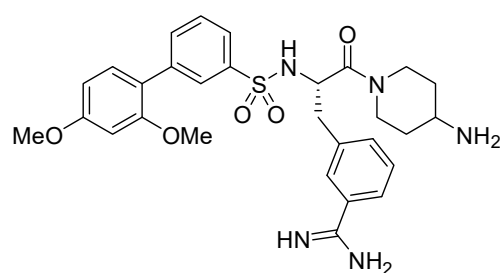


MI-432 (#11)

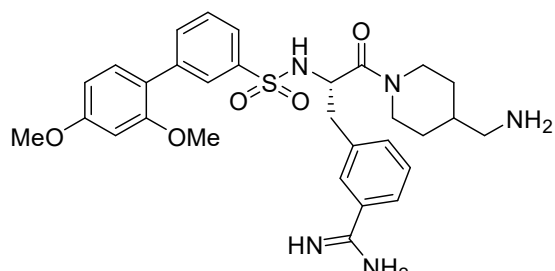
MI-463



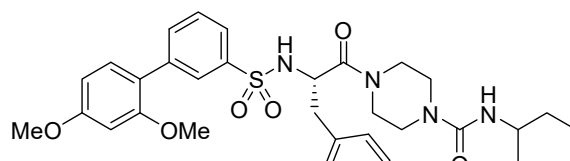
MI-472



MI-477



MI-1900



MI-1907

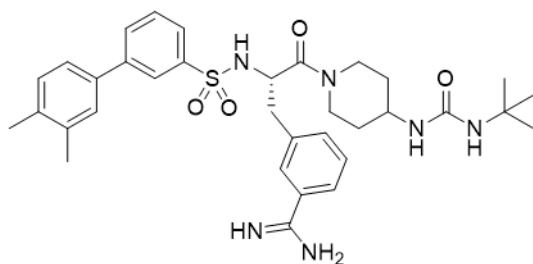


Figure S2: Chemical structures of the inhibitor compounds in the Section 3. Structures of MI-463 (Pilgram et al. 2022); MI-1900 and MI-1907 (Hammami et al. 2012; Pászti-Gere et al. 2021); compound #11 (Hammami et al. 2012) and compound #8 (Steinmetzer et al. 2009); MI-472 and MI-477 (Pilgram et al. 2022; van Eijk et al. 2023).