# ABSTRACT

The present invention enables screening for compounds that inhibit the transport of GPI-anchored proteins to fungal cell walls, using a simple assay for transacylation to GlcN-PI using membrane fraction expressing GWT1 protein. New antifungal agents can be created that inhibit the synthesis of fungal cell walls and also inhibit adhesion to host cells by inhibiting the transport of GPI-anchored proteins to fungal cell walls.