



Roth Lab PRESTO-Tango GPCR kit

Description: The PRESTO-Tango Kit can be used to measure receptor activation for more than 300 GPCRs via a modified Tango beta-arrestin recruitment assay. More information can be found at:

www.addgene.org/kits/roth-gpcr-presto-tango
<https://pdspdb.unc.edu/prestotango>

Reference: PRESTO-Tango as an open-source resource for interrogation of the druggable human GPCRome. Kroeze WK, Sassano MF, Huang XP, Lansu K, McCorvy JD, Giguère PM, Sciaky N, Roth BL. *Nat Struct Mol Biol.* 2015 May;22(5):362-9. doi: 10.1038/nsmb.3014. Epub 2015 Apr 20.

Handling and Storage: Store glycerol stocks at -80°C and minimize freeze-thaw cycles. To access a plasmid, keep the plate on dry ice to prevent thawing. Using a sterile pipette tip, puncture the seal above an individual well and spread a portion of the glycerol stock onto an agar plate. To patch the hole, use sterile tape or a portion of a fresh aluminum seal.

Note: These plasmid constructs are being distributed to non-profit institutions for the purpose of basic research.

Please contact Addgene at help@addgene.org with any questions.