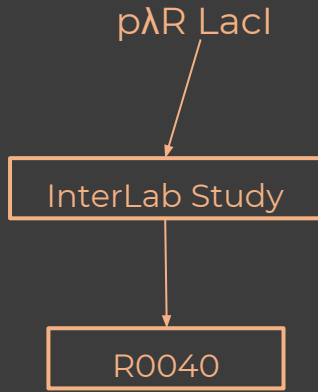


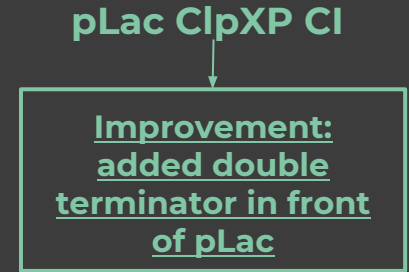
# CLiP'd : CHARACTERIZING ClpXP



## Construct Design tsPurple (∅, DAS, LAA)

Sent to iGEM HQ as  
new composite parts

Sequencing results  
confirmed tsPurple∅  
and tsPurpleLAA



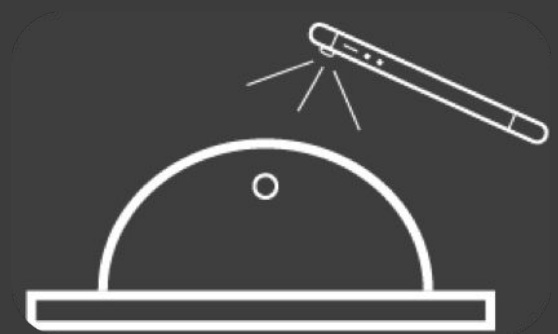
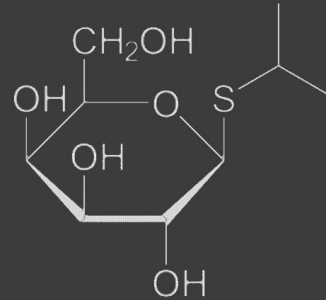
# PROOF OF CONCEPT

## Three Different Chromoproteins

VirginiaViolet,  
TinselPurple,  
ScroogeOrange

IPTG Induction

Chrome-Q  
System  
Quantification



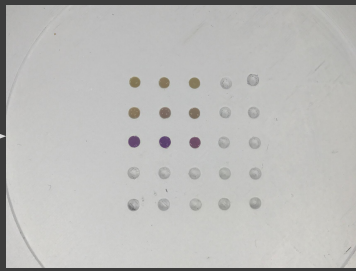
# METHOD FOR DATA COLLECTION

Inoculation into 5 mL Liquid Cultures



Extraction and Pellet of Cultures

Samples inserted into Chrome-Q



TAKE PHOTO

Hue	Percent
52°	0%
44°	5%
271°	100%

Data Obtained from App

