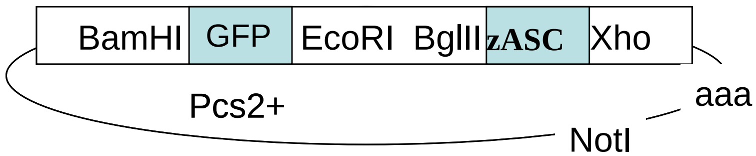
PCS2+ GFP-ASC

This was made by a three piece ligation

Backbone (pcs2+ BamHI / XhoI digest)

Insert GFP with Bam and EcoRI
Insert zASC with EcoRI and XhoI



Pcs2+ (BamHl I--…..---XhoI) was used as the back bone and BamHI- GFP-EcoRI and EcoRI-zASC-XhiI were ligated together

PCS2+ AcGFP-ASC

CGCCATTCTGCCTGGGGACGTCGGAGCAAGCTTGATTTAGGTGACACTATAGAATACAAGCTACTTGTTCTTTTTGCAGGATCCACCGGTCGCCACCAT
GGTGAGCAAGGGCGCCGAGCTGTTCACCGGCATCGTGCCCATCCTGATCGAGCTGAATGGCGATGTGAATGGCCACAAGTTCAGCGTGAGCGGCGAG
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Met V S K G A E L F T G I V P I L I E L N G D V N G H K F S V S G E G E G D A T Y G K L T L K F I C T T G K L P V P W P T L V T T L S Y G V Q C F S R Y P D H **Met** K
Q H D F F K S A **Met** P E G Y I Q E R T I F F E D D G N Y K S R A E V K F E G D T L V N R I E L T G T D F K E D G N I L G N K **Met** E Y N Y N A H N V Y I **Met** T D K A K
N G I K V N F K I R H N I E D G S V Q L A D H Y Q Q N T P I G D G P V L L P D N H Y L S T Q S A L S K D P N E K R D H **Met** I Y F G F V T A A A I T H G **Met** D E L Y K
N S D L K **Met** A E S F K E H L Q E A F E D L G A D N L R K F K S K L G D R R Q E P R V T K S A I E K L K D E I D L A D L **Met** V G V F T S K D A V S V T V E I L R A I K
C I A V A D D L L R N T G Q S E S K G A P S D E S K C A S S K A V S K V A F S K V N F I D E H W K E L I D R V N N V D P I L D I L R Q K K V I T N E D Y C T I R N K E
T P Q K K **Met** R E L L T G P I T C A G N K G K E V L Y D A L R E S N K F L **Met** D D L E D A Q **Stop**