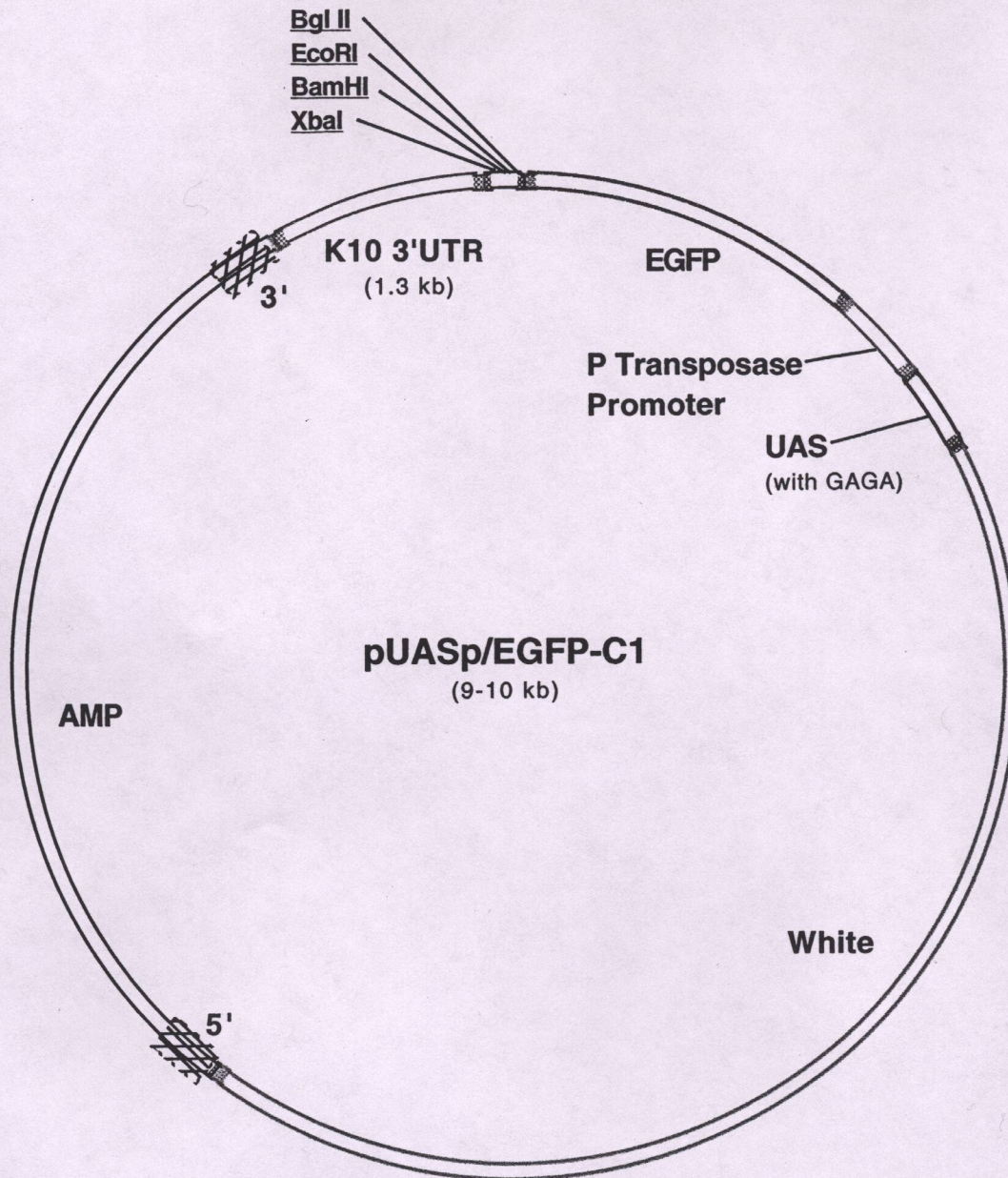


The EGFP sequence was taken from pEGFP-c1 by digestion with NheI, filled in with Klenow, then digested with XbaI. This ~800 bp fragment was ligated to pUASp which had been digested with NotI, filled in with Klenow, then digested with XbaI. The multiple cloning site is therefore the same as that for pEGFP-c1 (Clontech).



EGFP →

BspEI BglII XhoI SacI HindIII EcoRI PstI Sall HincII AccI KpnI SacII ApaI SmaI BamHI XbaI
TAC AAG TCC GGA CTC AGA TCT CGA GCT CAA GCT TCG AAT TCT GCA GTC GAC GGT ACC GCG GGC CCG GGA TCC ACC GGA TCT AGA

Unique sites are underlined in black.
Note that the XbaI site can be blocked by overlapping Dam methylation.