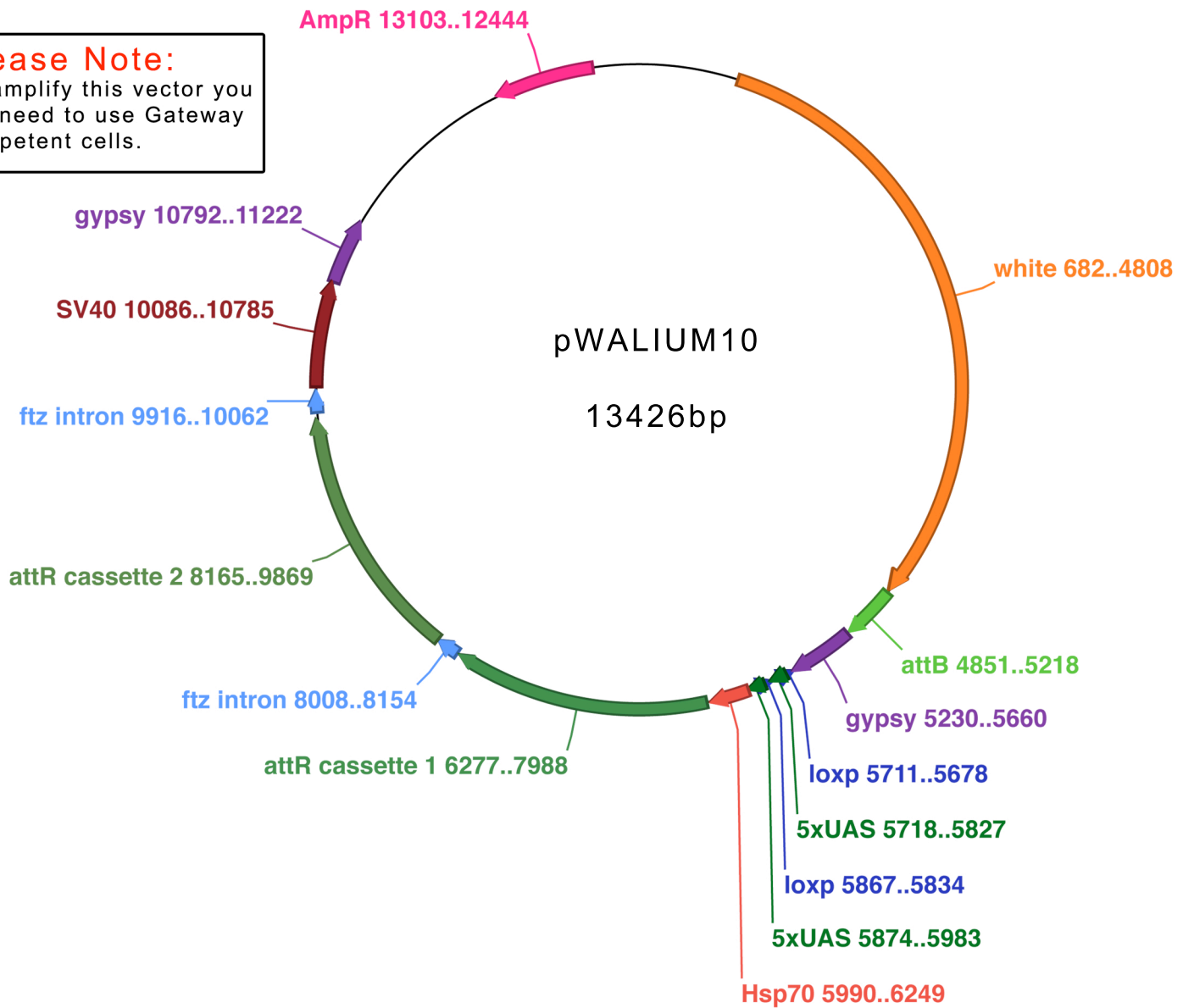


Please Note:

To amplify this vector you will need to use Gateway competent cells.

**Features:**

1. White is the selectable marker
2. attB/P site specific integration
3. Amp resistant
4. For high expression of the hairpin
 - 10X UAS
 - Hsp70 promoter
 - Two insulators
 - ftz intron
5. Simplified cloning
 - Recombination method
 - Two step cloning:
 - 1st - clone PCR fragment into Entry vector (pENTR/DTOPO or mENTRY)
 - 2nd - recombination

682-4808,	white
4851-5218,	attB
5230-5660,	gypsy
5678-5711,	loxp
5718-5827,	5xUAS
5834-5867,	loxp
5874-5983,	5xUAS
5990-6249,	Hsp70 promoter
6277-7988,	attR cassette 1
8008-8154,	ftz intron
8165-9869,	attR cassette 2
9916-10062,	ftz intron
10086-10785,	SV40 polyA
10792-11222,	gypsy

The detailed cloning method can be found on the TRiP website: <http://flyrnai.org/TRiP-HOME.html>

Accession number: GU931388

Reference: Ni et al., 2009. Genetics, 182(4):1089-100.