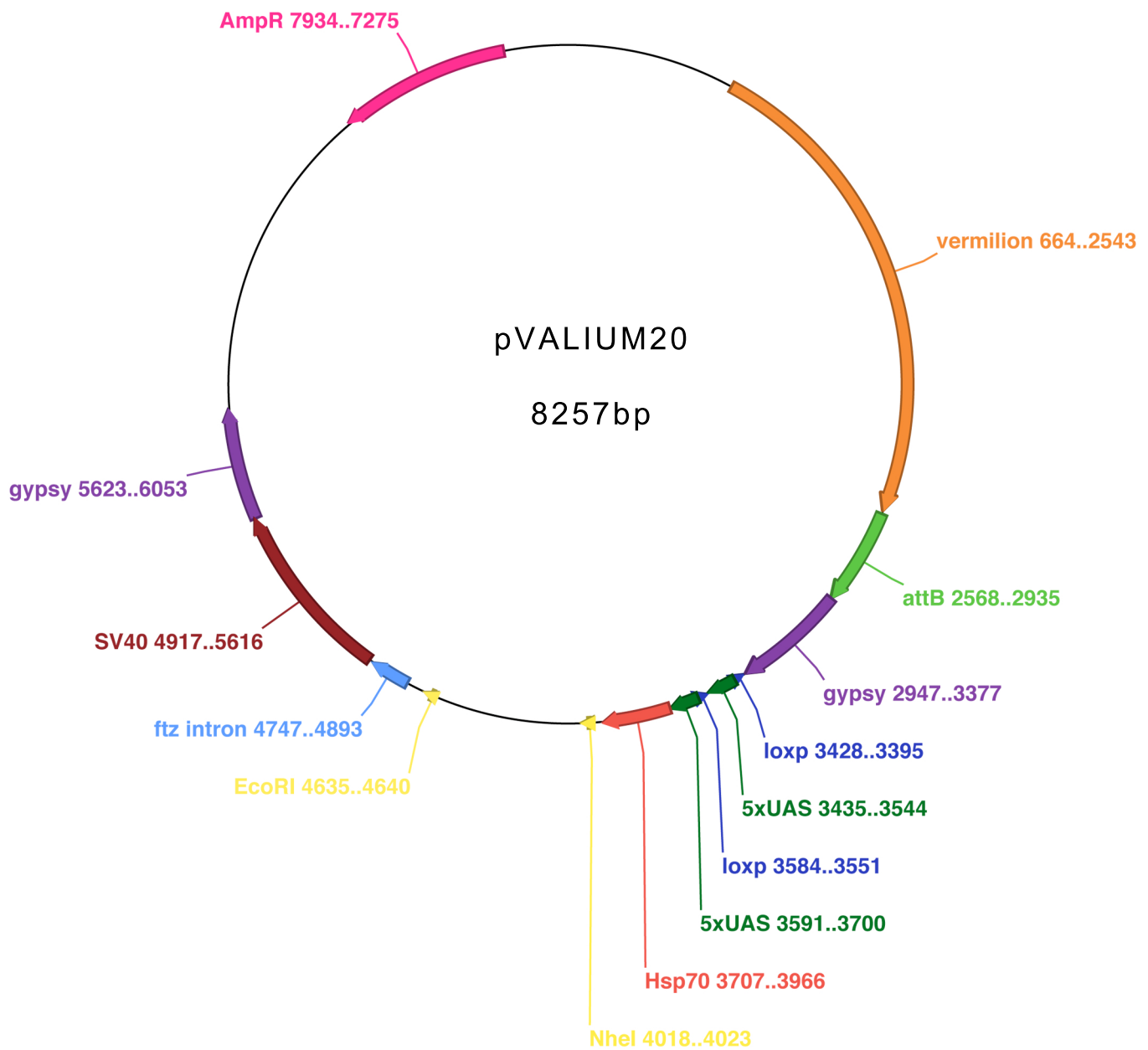




Features:

1. Vermilion is the selectable marker
2. attB/P site specific integration
3. Amp resistant
4. For over-expression of shmiR
 - 10X UAS
 - Hsp70 promoter
 - Two insulators
 - One ftz intron
5. MCS (NheI and EcoRI) method to clone shmiR

Reference: Ni et al., 2011. Nature Methods, May8(5):405-7.

664-2543,	vermillion
2568-2935,	attB
2947-3377,	gypsy
3395-3428,	loxp
3435-3544,	5xUAS
3551-3584,	loxp
3591-3700,	5xUAS
3707-3966,	Hsp70 promoter
4018,	NheI
4635,	EcoRI
4747-4893,	ftz intron
4917-5616,	SV40 polyA
5623-6053,	gypsy

VALIUM20: 8257bp

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