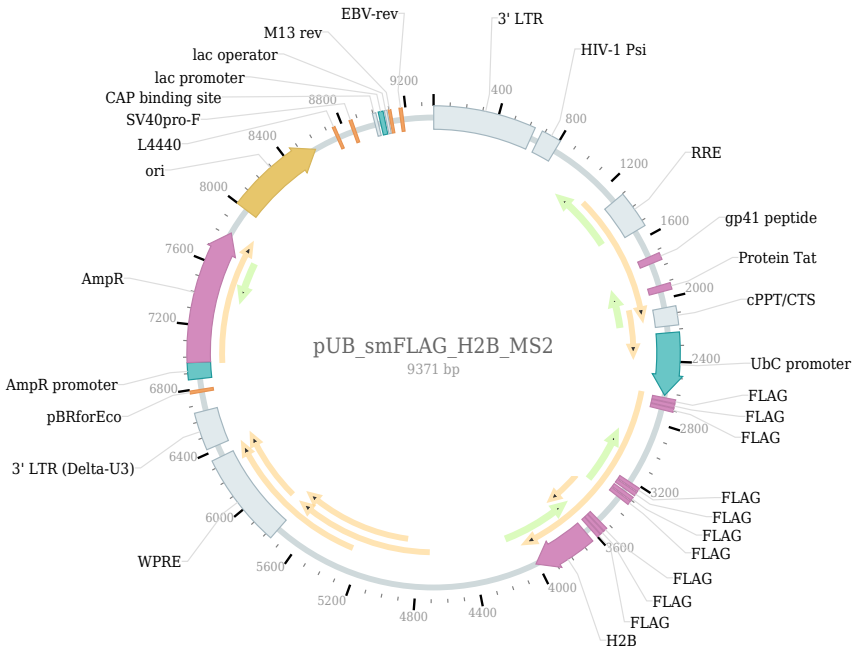
pUB_smFLAG_H2B_MS2

Vector ID	V012827
Antibiotic Resistance	Ampicillin
Length	9371 bp
Vector Type	Mammalian Expression Vectors

Product Information

Replication Origin	ori
Source/Author	Tim Stasevich
Copy Number	High copy number
Promoter	UbC
Fusion Tag	Spaghetti Monster FLAG: 10 copies of an epitope tag FLAG
Growth Strain(s)	NEB Stable
Growth Temperature	37℃
Comment	Translation reporter: Encodes Histone H2B (125 aa) fused to smFLAG (Spaghetti Monster FLAG: 10 copies of an epitope tag FLAG).

Vector Map



Plasmid Resuspension Protocol

1. Centrifuge at 5,000×g for 5 min.
2. Carefully open the tube and add sterile water to dissolve the DNA: add 20 µl for 5 µg plasmid, and 100 µl for 100 µg plasmid.
3. Close the tube and incubate for 10 minutes at room temperature.
4. Briefly vortex the tube and then do a quick spin to concentrate the liquid at the bottom. Speed is less than 5000×g.
5. Store the plasmid at -20 ℃.