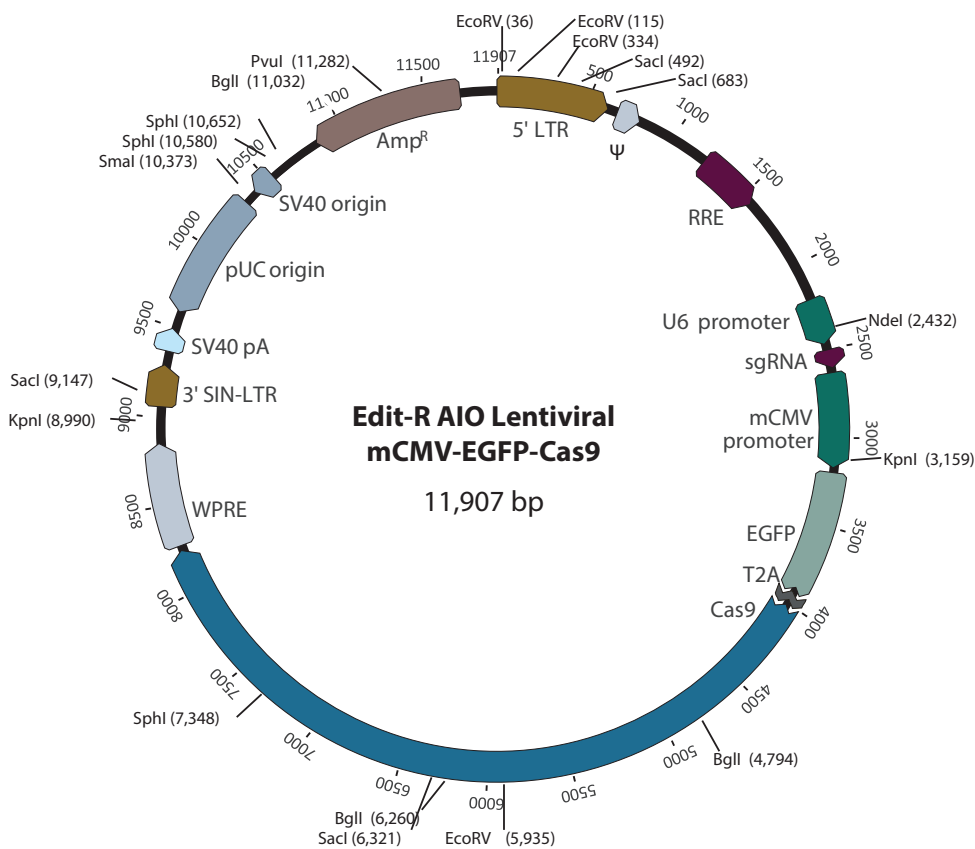


# Dharmacon<sup>TM</sup> Edit-R<sup>TM</sup> AIO Lentiviral Cas9-sgRNA



Plasmid features	Position
5' LTR	1–635
Ψ	685–822
RRE	1252–1605
U6 promoter	2238–2501
sgRNA	2502–2607
mCMV	2658–3195
EGFP	3223–3939
T2A	3940–4005
Cas9	4006–8235
WPRE	8261–8852
3' SIN-LTR	9056–9290
SV40 pA	9399–9529
pUC origin	9601–10324
SV40 origin	10395–10530
Amp <sup>R</sup>	10838–11698

Restriction sites	Position
BglI	4794, 6260, 11032
EcoRV	36, 115, 334, 5935
KpnI	3159, 8990
NdeI	2432
PvuI	11282
SacI	492, 683, 6321, 9147
SmaI	10373
SphI	7348, 10580, 10652

**If you have any questions, contact**

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