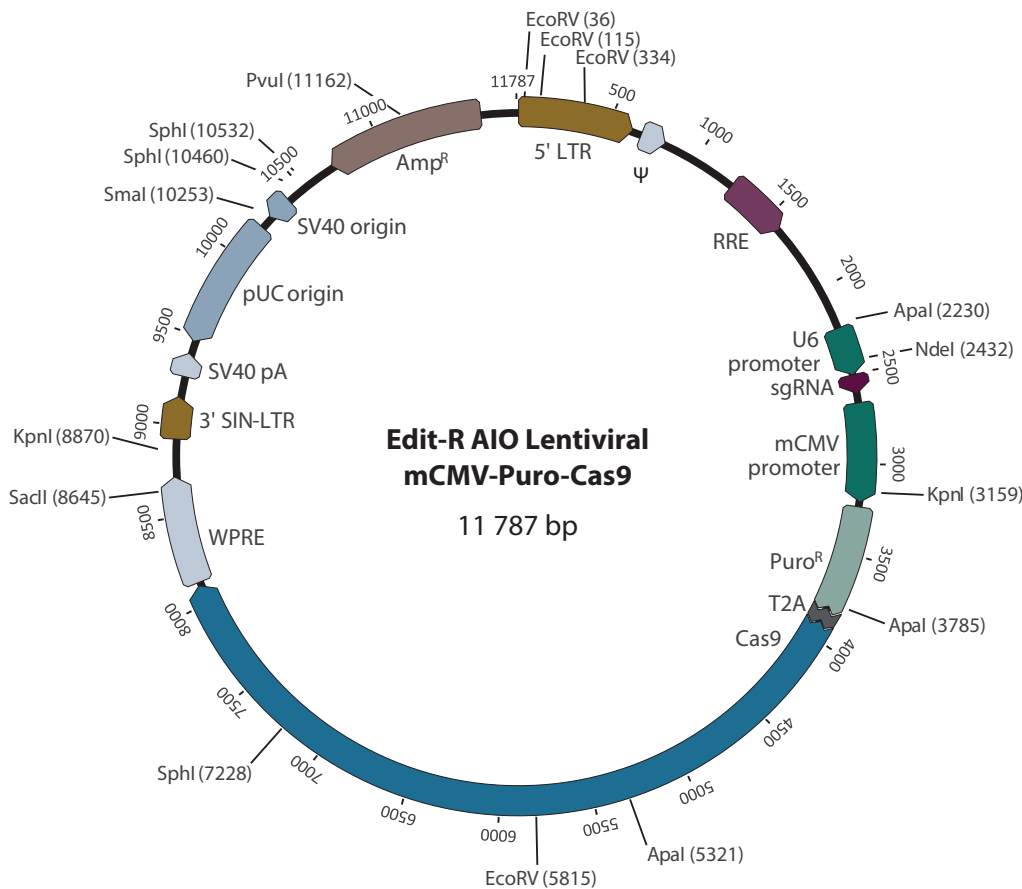


# Dharmacon™ Edit-R™ AIO Lentiviral Cas9-sgRNA



Plasmid features	Position
5' LTR	1–635
Ψ	685–822
RRE	1252–1605
U6 promoter	2238–2501
sgRNA	2502–2607
mCMV promoter	2658–3195
Puro <sup>R</sup>	3223–3819
T2A	3820–3885
Cas9	3886–8115
WPRE	8141–8732
3' SIN-LTR	8936–9170
SV40 pA	9279–9409
pUC origin	9481–10204
SV40 origin	10275–10410
Amp <sup>R</sup>	10718–11578
Restriction sites	Position
Apal	2230, 3785, 5321
EcoRV	36, 115, 334, 5815
KpnI	3159, 8870
NdeI	2432
PvuI	11162
SacI	8645
SmaI	10253
SphI	7228, 10460, 10532

**If you have any questions, contact**

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