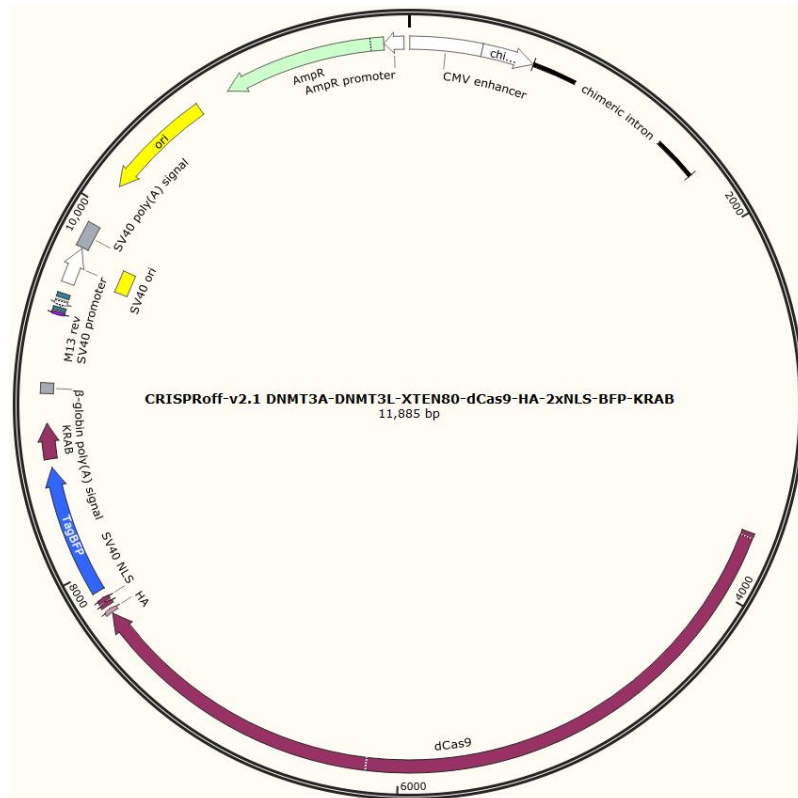


CRISPRoff-v2.1DNMT3A-DNMT3L-XTEN80-dCas9-HA-2xNLS-BFP-KRAB质粒说明书

【质粒信息】

产品货号	GC010100604		
产品名称	CRISPRoff-v2.1DNMT3A-DNMT3L-XTEN80-dCas9-HA-2xNLS-BFP-KRAB		
产品规格	☒ 小提 (≥2ug)	☐ 中提 (≥35ug)	☐ 大提 (≥500ug)
原核抗性	Amp		
真核抗性	无		
荧光标记	无		
高/低拷贝	高		
培养温度	37°C		
感受态	DH5a		

【质粒图谱】



[基因修饰细胞（敲除、敲入、点突变）](#) [基础实验服务（动物实验、载体构建）](#)

[病毒包装（慢病毒、非整合慢病毒、腺病毒、腺相关病毒、病毒样颗粒蛋白、脂质体纳米颗粒）](#)

[试剂（常规试剂、感受态、基因敲除敲入点突变试剂盒、滴度检测试剂盒）](#)

试剂（常规试剂、感受态、基因敲除敲入点突变试剂盒、滴度检测试剂盒）



gaccaaggtgaaatatgtcaccgaagggatgaggaagcccgattcctgtcaggcgaacaaaagaaggcaattgtggaccttctgtt
caagaccaatagaaaggtgacctgtaagcagctgaaggaggactatttcaagaaaattgaatgcttcgactctgtggagattagcgg
ggtcgaagatcggttcaacgcaagcctgggtacctaccatgatctgcttaagatcatcaaggacaaggattttctggacaatgagga
gaacgaggacatccttgaggacattgtcctgactctcactctgttcgaggaccgggaaatgatcaggagaggcttaagacctacgc
ccatctgttcgacgataaagtgtgaagcaacttaaacggagaagatataccggatggggacgccttagccgcaaacatcaacgg
aatccgggacaaacagagcggaaagaccattcttgatttcccttaagagcgacggatttcgctaatacgaacttcatgcaacttatcca
tgatgattccctgacctttaaggaggacatccagaaggcccaagtgtctggacaagggtgactcactgcacgagcatatcgcaaatct
ggctggttaccgccctatttaagaagggtatttctccagaccgtgaaagtcgtggacgagctgggtcaagggtgatgggtcgccataaac
agagaacattgtcatcgagatggccagggaaaaccagactaccagaaggagcagaagaacagcagggagcggatgaaaagaattga
ggaagggattaaggagctcgggtcacagatccttaagagcacccggtggaaaacaccagcttcagaatgagaagctctatctgta
ctaccttcaaaatggacgcgatatgtatgtggaccaagagcttgatatcaacaggctctcagactacgacgtggacgccatcgctcc
tcagagcttctcctcaagacgactcaattgacaataagggtgctgactcgtcagacaagaaccggggaagtcagataacgtgcctc
agaggaagtcgtgaaaaagatgaagaactattggcgccagcttctgaacgcaaagctgatcactcagcgggaagttcgacaatctcac
taaggctgagaggggaggactgagcgaactggacaaagcaggattcattaaacggcaacttgtggagactcggcagattactaaaca
tgtcgcccaaatccttgactcacgcatgaataccaagtacgacgaaaacgacaaacttatccgcgaggtgaagggtgattaccctgaa
gtccaagctggtcagcgtttcagaaggactttcaattctacaaagtgcgggagatcaataactatcatcatgctcatgacgcata
tctgaatgccgtggtgggaaccgccctgatcaagaagtacccaaagctggaaagcgagttcgtgtacggagactacaaggctctacga
cgtgcgcaagatgattgccaaatctgagcaggagatcggaaggccaccgcaaagtacttcttctacagcaacatcatgaatttctt
caagaccgaaatcacccttgcaaacggtgagatccggaagaggccgctcatcgagactaatggggagactggcgaaatcgtgtggga
caagggcagagatttcgctaccgtgcgcaaagtgttctatgcctcaagtgaacatcgtgaagaaaaccgaggtgcaaaccggagg
cttttctaaggaatcaatcctccccaaagcgaactccgacaagctcattgcaaggaagaaggattgggaccctaagaagtacggcgg
attcgattcaccaactgttggttattctgtcctggtcgtggctaagggtggaaaaaggaaagtctaagaagctcaagagcgtgaagga
actgctgggtatcaccattatggagcgcagctccttcgagaagaacccaattgactttctcgaagccaaaggttacaaggaagtcaa
gaaggaccttatcatcaagctcccaaagtatagcctgttcgaactggagaatgggcggaagcggatgctcgcctccgctggcgaact
tcagaagggtaatgagctggctctccccctcaagtacgtgaatttctctaccttgcaagccattacgagaagctgaaggggagccc
cgaggacaacgagcaaaagcaactgtttgtggagcagcataagcattatctggacgagatcattgagcagatttccgagttttctaa
acgcgtcatttctcgtgatgccaacctcgataaagtccttagcgcatacaataagcacagagacaaaccaattcgggagcaggctga
gaatatcatccacctgttcacctcaccaatcttgggtccccctgcgcattcaagtacttcgacaccaccatcgaccggaaacgcta
tacctccaccaaagaagtgttgagccaccctcatccaccagagcatcaccggactttacgaaactcggattgacctctcacagct
cggaggggatgcctatccctatgacgtgcccgattatgccagcctgggcagcggctcccccaagaaaaaacgcaaggtggaagatcc
taagaaaaagcggaaagtggacggcatttggtagtgggagcaacggcagcagcggatccagcagctgattaaggagaacatgcacat
gaagctgtacatggagggcacctggacaaccatcacttcaagtgcacatccgagggcgaaggcaagccctacgagggcacccagac
catgagaatcaaggtggctgagggcgccctctcccccttcgcttcgacatcctggctactagcttctctacggcagcaagacctt
catcaaccacaccagggcatccccgacttcttcaagcagtccttccctgagggttcacatgggagagagtcaccacatacgaaga
cgggggctgctgaccgctaccagacaccagcctccaggacggctgcctcatctacaacgtcaagatcagaggggtgaacttcac
atccaacggccctgtgatgcagaagaaaacactcggctgggaggccttcaccgagacgctgtaccccgctgacggcgccctggaagg
cagaaacgacatggccctgaagctcgtgggcgggagccatctgatcgcaaacatcaagaccacatatagatccaagaacccgctaa
gaacctcaagatgcctggcgtctactatgtggactacagactggaaagaatcaaggaggccaacaacgagacctacgtcgagcagca
cgaggtggcagtgccagatactgcgacctccctagcaaacctggggcacaagcttaatggcggtggcgaggaggtgatgctaagtc
actaactgctggctcccgacactgggtgaccttcaaggatgtatttgggacttcaccagggaggagtggaagctgctggacactgc
tcagcagatcgtgtacagaaatgtgatgctggagaactataagaacctggtttccttggttatcagcttactaagccagatgtgat

[基因修饰细胞（敲除、敲入、点突变）](#) [基础实验服务（动物实验、载体构建）](#)

[病毒包装（慢病毒、非整合慢病毒、腺病毒、腺相关病毒、病毒样颗粒蛋白、脂质体纳米颗粒）](#)

[试剂（常规试剂、感受态、基因敲除敲入点突变试剂盒、滴度检测试剂盒）](#)



cctccggttggaagaaggagaagagccctagtaagcggccgcactcctcaggtgcaggctgcctatcagaaggtggtggtggtgtg
gccaatgccctggctcacaaataccactgagatctttttccctctgccaaaaattatggggacatcatgaagccccttgagcatctg
acttctggctaataaaggaaatttttttattgcaatagtgtgttggaattttttgtgtctctcactcggaaggacatatgggagg
gcaaatcatttaaaacatcagaatgagtatttggttttagagtttggaacatatgcccatatgctggctgccatgaacaaaggttgg
ctataaagaggatcatcagtatatgaaacagccccctgctgtccattccttattccatagaaaagcccttgacttgaggttagattttt
tttataattttgtttgtgttatttttttttaacatccctaaaaattttccttacctgttttactagccagatttttctctctctcc
tgactactcccagtcatactgttccctcttcttattggagatccctcgacctgcagcccaagcttggcgtaacatcatggtcatactg
gtttccctgtgtgaaattgttatccgctcacaaattccacacaacatacgagccggaagcataaagtgtaaagcctgggggtgcctaag
agttagactaaactcacattaattgcgttgcgctcactgcccgtttccagtcgggaaacctgtcgtgccagcggatccgcattctcaat
tagtcagcaaccatagtcgcccccctaactccgccccatcccgccccctaactccgcccagttccgccattctccgccccatggctga
ctaatttttttttatttatgcagaggccgaggccgctcgccctctgagctattccagaagtagtgaggaggcttttttgaggcccta
ggctttttgcaaaaagctaacttgtttattgcagcttataatggtttacaaataaagcaatagcatcacaaatttcacaaataaagcat
tttttctactgcattcttagttgtgtttgtccaaactcatcaatgtatcttatcatgtctggatccgctgcattaatgaatcgcca
acgcgcggggagaggcggtttgcgtattgggcgctcttccgcttctcgtcactgactcgtcgcgtcggctcgttcggctcgcgcg
agcggtatcagctcactcaaaggcggtataacggttatccacagaatcaggggataacgcaggaagaacatgtgagcaaaaaggcca
gcaaaaaggccaggaaccgtaaaaaggccgcgttgcgtggcgtttttccataggtccgccccctgacgagcatcacaaaaatcgacg
ctcaagtcagagggtggcgaaaccgacaggactataaagataaccaggcggtttccccctggaagctccctcgtgcgctctctgttcc
gacctgcccgttaccggataacctgtccgcttttctcccttcgggaagcgtggcgcttttctcatagctcacgctgtaggtatctcag
ttcgggtgtaggtcgttcgctccaagctgggctgtgtgcacgaacccccggttcagcccagccgctgcgccttatccggtaactatcg
tcttgagtccaaccggtgaagacacgacttatcgccactggcagcagccactggtaacaggattagcagagcgaggtatgtagcggg
tgctacagagttcttgaagtgtggcctaactacggctacactagaagaacagtagtttggtatctgcgctctgctgaagccagttac
cttcggaaaaagagttggttagctcttgatccggcaaaacaaaccacgctggtagcggtggtttttttgtttgcaagcagcagattac
gcgcagaaaaaaaaggatctcaagaagatcctttgatcttttctacgggggtctgacgctcagtggaacgaaaactcacgtaagggat
tttggtcatgagattatcaaaaaggatcttcacctagatccttttaaatataaaatgaagttttaaatcaatctaaagtatatatga
gtaaacttggtctgacagttaccaatgcttaatcagtgaggcacctatctcagcgatctgtctatttctgttcatccatagttgcctg
actccccgctcgtgtagataactacgatacgggagggttaccatctggccccagtgctgcaatgataaccgcgagaccacgctcacc
ggctccagatttatcagcaataaaccagccagccggaaggcgagcgcagaagtggctctgcaactttatccgctccatccagtc
tattaattgttgccgggaagctagagtaagtagttcgccagttaatagtttgcgcaacgttgttgccattgctacaggcatcgtggt
gtcacgctcgtcgtttggtatggcttcattcagctccggttcccaacgatcaaggcgagttacatgatccccatgttgtgcaaaaa
agcggttagctccttcggtcctccgatcgttgtcagaagtaagttggccgcagtggtatcactcatggttatggcagcactgcataa
ttctcttactgtcatgccatccgtaagatgcttttctgtgactggtgagtactcaaccaagtcattctgagaatagtgtatgcggcg
accgagttgctcttgcccggcgtcaatacgggataataccgcgccacatagcagaactttaaaagtgtcatcattggaaaacgttc
ttcggggcgaaaactctcaaggatcttaccgctgttgagatccagttcgatgtaaccactcgtgcaccaactgatcttcagcatc
ttttactttcaccagcgtttctgggtgagcaaaaacaggaaggcaaaatgccgcaaaaaagggaataaggggcgacacggaaatgttg
aatactcatactcttctttttcaatattattgaagcatttatcagggttattgtctcatgagcggatacatatttgaatgtattta
gaaaaataaacaatatagggttccgcgcacatttccccgaaaagtgccacctg

[基因修饰细胞（敲除、敲入、点突变）](#) [基础实验服务（动物实验、载体构建）](#)

[病毒包装（慢病毒、非整合慢病毒、腺病毒、腺相关病毒、病毒样颗粒蛋白、脂质体纳米颗粒）](#)

[试剂（常规试剂、感受态、基因敲除敲入点突变试剂盒、滴度检测试剂盒）](#)



基恩科 GENECARER

创新基因递送 服务人类健康



GENECARER 关注基恩科公众号获取更多资讯

- Website www.genecarer.com
- Service hotline 029-84613682

[基因修饰细胞（敲除、敲入、点突变）](#) [基础实验服务（动物实验、载体构建）](#)

[病毒包装（慢病毒、非整合慢病毒、腺病毒、腺相关病毒、病毒样颗粒蛋白、脂质体纳米颗粒）](#)

[试剂（常规试剂、感受态、基因敲除敲入点突变试剂盒、滴度检测试剂盒）](#)