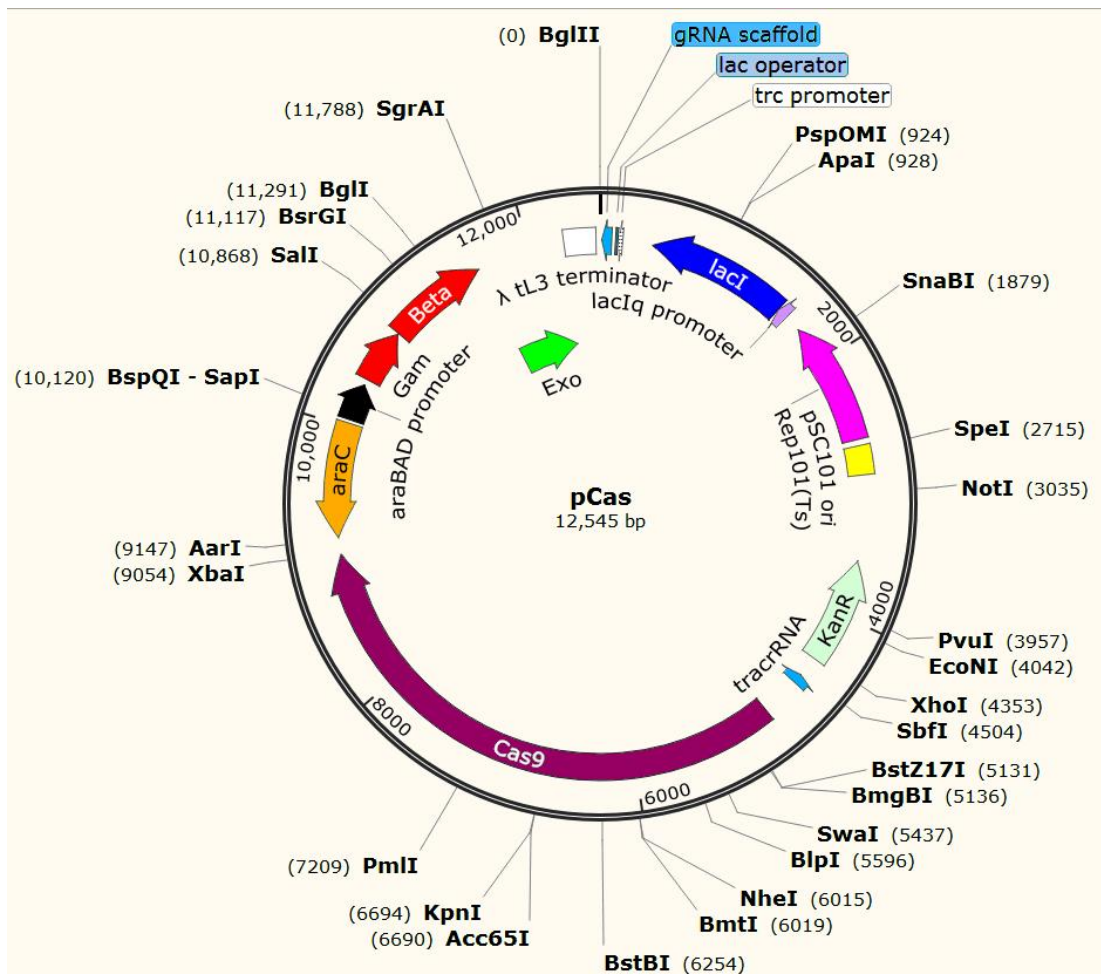




载体基本信息

平台编号:	bio-82312
载体名称:	pCas
质粒类型:	CRISPR/Cas9 载体; 基因敲除载体; 原核载体
高拷贝/低拷贝:	低拷贝
克隆方法:	限制性内切酶, 多克隆位点
启动子:	native cas9 promoter
载体大小:	12545 bp
5' 测序引物及序列:	pENTR1A-3 (GTAACATCAGAGATTTTGAGACAC)
3' 测序引物及序列:	AraC-F-New (GATGTAGCCGTCAAGTTGTCA)
载体标签:	NLS、His8 (C ter)
载体抗性:	卡那霉素(Kanamycin)
筛选标记:	--
克隆菌株:	Stbl3
宿主细胞 (系):	细菌
备注:	Must be grown at 30C! Vector has temperature-sensitive replication (RepA101ts)
产品目录号:	#62225
稳定性:	稳表达
组成型/诱导型:	诱导型
病毒/非病毒:	非病毒
载体质粒图谱和多克隆位点信息	



载体简介

载体序列

LOCUS	pCas	12545 bp	DNA	SYN
DEFINITION	pCas			
ACCESSION				
KEYWORDS				
SOURCE				
ORGANISM	other sequences; artificial sequences; vectors.			



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FEATURES	Location/Qualifiers
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gene	complement(3572..4387) /label="KanR2"



微生物菌种查询网

	<pre>/gene="KanR2" /translation="MSELVVFKANELAISRYDLTEHETKLILCCVALLNPTIENPTRK ERTVSFTYNQYAQMMNISRENAYGVLAKATRELMTRTVEIRNPLVKGFEIFQWTNYAK FSSEKLELVFSEEILPYLFQLKKFIKYNLEHVKSFENKYSMRIYEWLLKELTQKKTHK ANIEISLDEFKFMLLENNYHEFKRLNQWVLKPISKDLNTYSNMKLVVDKRGPRPTDTL IFQVELDRQMDLVTELENNQIKMNGDKIPTTITSDSYLRNGLRKTLDHALTAKIQLTS FEAKFLSDMQSKYDLNGSFSWLTQKQRTTLENILAKYGRI*"</pre>
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微生物菌种查询网

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微生物菌种查询网

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微生物菌种查询网

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微生物菌种查询网

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ORIGIN

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4621 caacaagatt attttataac ttttataaca aataatcaag gagaaattca aagaaattta
4681 tcagccataa aacaatactt aatactatag aatgataaca aaataaacta ctttttaaaa



微生物菌种查询网

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4801 tttgaaaaag aaaaattaaa gcatattaaa ctaatttcgg aggtcattaa aactattatt
4861 gaaatcatca aactcattat ggatttaatt taaacttttt attttaggag gcaaaaaatgg
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