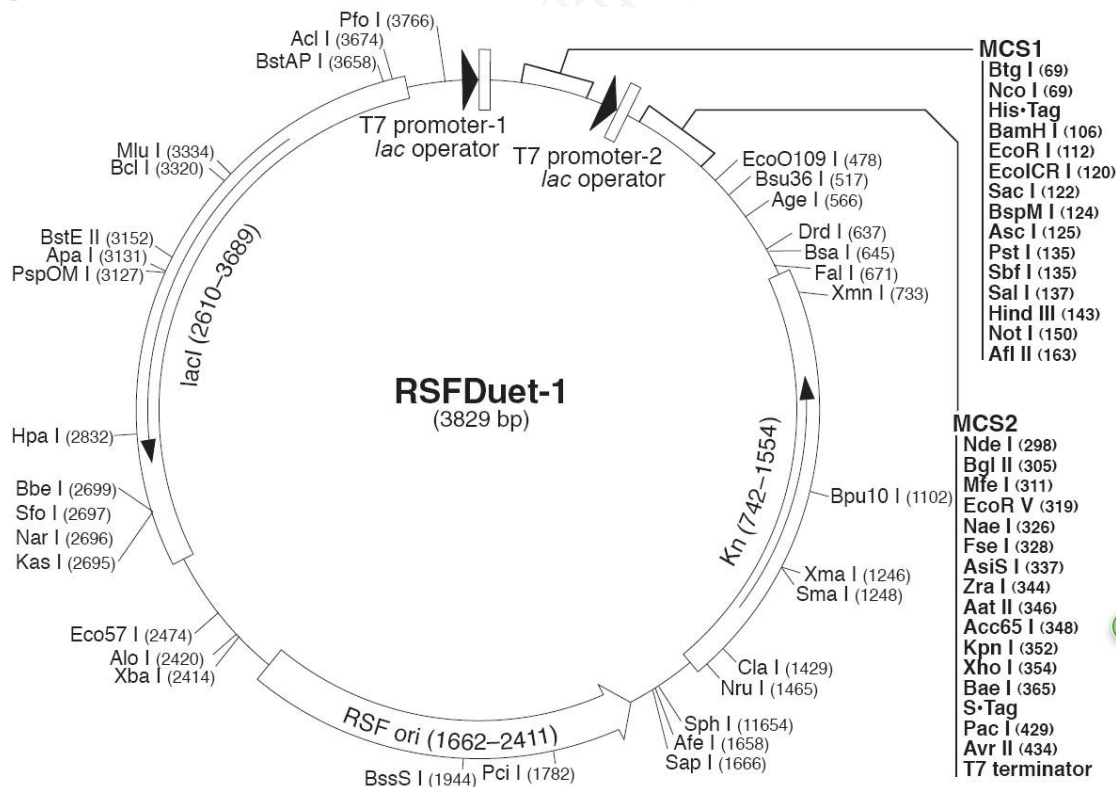
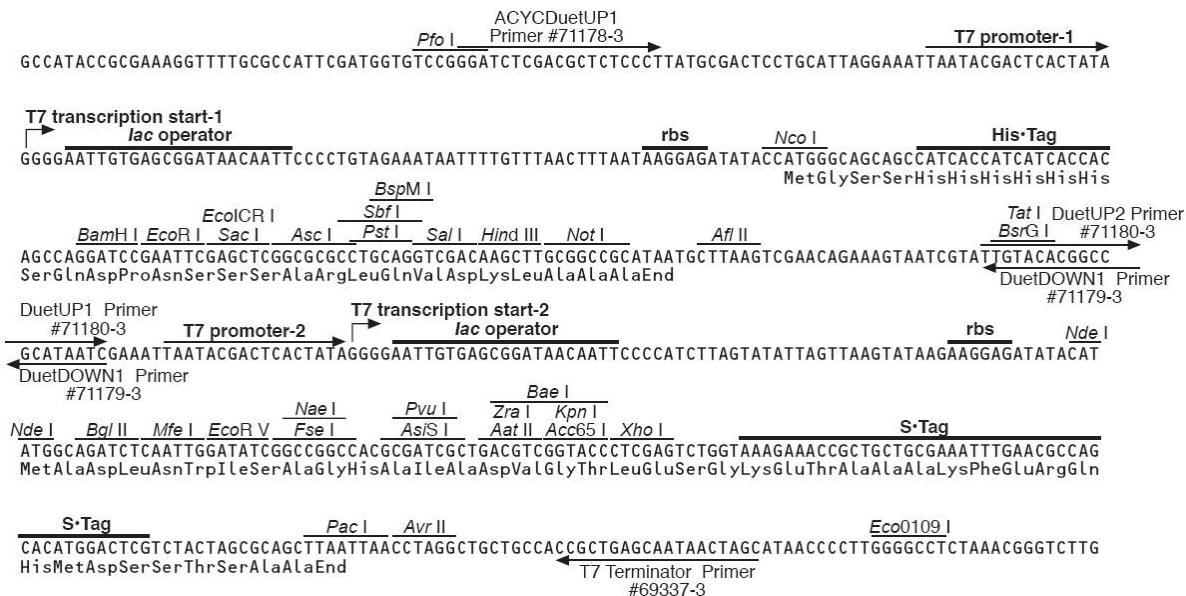


pRSFDuet1 载体基本信息

平台编号:	bio-134616
别名:	pRSFDuet1, pRSFDuet 1
质粒类型:	大肠杆菌蛋白双表达载体, 有两个多克隆位点
表达水平:	高
克隆方法:	多克隆位点, 限制性内切酶
载体大小:	3829 bp
5' 测序引物:	T7
5' 测序引物序列:	T7: 5'-TAATACGACTCACTATAGGG-3';
3' 测序引物:	T7t
3' 测序引物序列:	T7t: 5'-TGCTAGTTATTGCTCAGCGG-3'
载体标签:	N-His, C-S
载体抗性:	Kanamycin
备注:	pRSFDuet-1 carries the RSF1030 replicon, lacI gene and kanamycin resistance gene.
产品目录号:	71341-3
稳定性:	瞬时表达 Transient
组成型:	组成型 Constitutive
病毒/非病毒:	非病毒

pRSFDuet1 载体质粒图谱和多克隆位点信息





pRSFDuet-1 cloning/expression regions

pRSFDuet1 载体简介

pRSFDuet-1 is designed for the coexpression of two target ORFs. The vector contains two multiple cloning sites (MCS), each of which is preceded by a T7lac promoter and ribosome binding site (rbs). The vector also carries the RSF1030-derived RSF replicon, lacI gene and kanamycin resistance gene (KnR). This vector can be used in combination with pACYCDuet™-1 (Cat. No. 71147-3), pCDFDuet™-1 (Cat. No. 71340-3), and pETDuet™-1 (Cat. No. 71146-3) in an appropriate host strain for the coexpression of 4 to 8 target proteins. ORFs inserted into MCS1 can be sequenced using the ACYCDuetUP1 Primer (Cat. No. 71178-3) and DuetDOWN1 Primer (Cat. No. 71179-3). ORFs inserted into MCS2 can be sequenced using the DuetUP2 Primer (Cat. No. 71180-3) and T7 Terminator Primer (Cat. No. 69337-3). Unique sites are shown on the circle map.

pRSFDuet1 载体序列

LOCUS pRSFDuet-1 3829 bp DNA Circular SYN

DEFINITION pRSFDuet-1

ACCESSION

KEYWORDS

SOURCE

ORGANISM other sequences; artificial sequences; vectors.

COMMENT This file is created by Vector NTICOMMENT ORIGDB|GenBank

COMMENT VNTAUTHORNAME

COMMENT VNTOAUTHORAD1|Novagen Inc. |

FEATURES Location/Qualifiers

source 1..3829



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gene complement(739..1554)
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promoter 3813..2
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