



Molecule: pcDNA3.1 TLR4, 7529 bps DNA Circular
 File Name: pcDNA3.1 hTLR4.cm5, dated 08 Dec 2000

Description: Ligation of Fragment 1 into pcDNA3.1 TLR4 Left*

Notes:

Molecule Features:

Type	Start	End	Name	Description
GENE	209	869	Pcmv	CMV Promoter
GENE	934	3453	hTLR4	Toll protein homolog
REGION	3535	3749	BGH pA	BGH pA site
GENE	4290	4615	SV40	SV40 Promoter
GENE	4698	5072	Zeo	Zeocin resistance
REGION	5202	5331	SV40 pA	
GENE	7393	6533 C	Amp	

Enzymes (37 sites)

BqlII	12,	AccI	32,	NdeI	483,	NcoI	610
SacI	814,	NheI	895,	HindIII	911,	NcoI	974
PstI	1171,	XbaI	1353,	XbaI	1461,	XbaI	1761
EcoRI	1792,	XbaI	2064,	BqlII	2067,	BqlII	2145
EcoRV	2401,	PstI	3244,	XbaI	3454,	EcoRI	3466
PstI	3471,	EcoRV	3476,	NotI	3492,	XhoI	3499
XbaI	3505,	ApaI	3511,	PvuII	3786,	NcoI	4476
SmaI	4590,	XmaI	4590,	NcoI	4696,	SmaI	4786
XmaI	4786,	AccI	5332,	AccI	5339,	PvuII	5535
AccI	7527,						