

pSINsi-DK II DNA Set (製品コード 3664)

pSINsi-DKII DNA (pSINsi-DK + DK II Promoter Cassette)

Vector Elements	Location	由来する生物種	実験分類 クラス
5' end area of MLV U3	10...39	Murine leukemia virus	2
HCMV IE promoter (human cytomegalovirus immediate early promoter)	40...463	Human cytomegalovirus	2
5' LTR MLV R	464...532	Murine leukemia virus	2
5' LTR MLV U5	533...609	Murine leukemia virus	2
SD	667...672	Murine leukemia virus	2
Ψ (packaging signal)	679...1029	Murine leukemia virus	2
shRNA DNA-2		—	—
mU6 (mouse U6 promoter)	1373...1681	Homo sapiens	1
hU6 (human U6 promoter)	1701...1958	Homo sapiens	1
shRNA DNA-1		—	—
Minimal SV40 promoter	2046...2349	Simian Virus 40	2
Neor (Neomycin resistance gene)	2384...3178	<i>Escherichia coli</i>	1
3' LTR deleted U3	3227...3289	Murine leukemia virus	2
3' LTR MLV R	3290...3358	Murine leukemia virus	2
3' LTR MLV U5	3359...3441	Murine leukemia virus	2
pUC ori (pUC origin of replication)	3810...4464	<i>Escherichia coli</i>	1
Ampr (Ampicillin resistance gene)	4612...5472	<i>Escherichia coli</i>	1