

pSINsi-DK I DNA Set (製品コード 3663)

pSINsi-DKI DNA (pSINsi-DK + DK I 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		—	—
hH1 (human H1 promoter)	1372...1462	Homo sapiens	1
hU6 (human U6 promoter)	1482...1745	Homo sapiens	1
shRNA DNA-1		—	—
Minimal SV40 promoter	1826...2130	Simian Virus 40	2
Neor (Neomycin resistance gene)	2165...2959	<i>Escherichia coli</i>	1
3' LTR deleted U3	3008...3070	Murine leukemia virus	2
3' LTR MLV R	3071...3139	Murine leukemia virus	2
3' LTR MLV U5	3140...3216	Murine leukemia virus	2
pUC ori (pUC origin of replication)	3591...4245	<i>Escherichia coli</i>	1
Ampr (Ampicillin resistance gene)	4393...5253	<i>Escherichia coli</i>	1