

**pDON-5 DNA (製品コード 3658)**

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
Intron+SA (EF1α intron)	1092...1325	Homo sapiens	1
MCS (multi cloning site)	1370...1426	人工合成核酸	—
3' LTR MLV U3	1471...1916	Murine leukemia virus	2
3' LTR MLV R	1917...1985	Murine leukemia virus	2
3' LTR MLV U5	1986...2062	Murine leukemia virus	2
pUC ori (pUC origin of replication)	2437...3091	<i>Escherichia coli</i>	1
Ampr (Ampicillin resistance gene)	3239...4099	<i>Escherichia coli</i>	1