

TABLE 1. Standard RCAS Vectors

Vector	Subgroups available	Viral genes in vector	LTR	Purpose	Titer	Comments
RCASBP	A,B,D,E	<i>gag, pol, env</i>	ALV (enh+)	High level expression from LTR via a spliced RNA	>10 ⁷	Replication-competent; Bryan-RSV <i>pol</i>
RCAS	A,B,D,E	<i>gag, pol, env</i>	ALV (enh+)	High level expression from LTR via a spliced RNA	>10 ⁶	Replication-competent
RCANBP	A,B,D	<i>gag, pol, env</i>	ALV (enh+)	Expression of genes from an internal promoter	>10 ⁷	Replication-competent; Bryan-RSV <i>pol</i>
RCAN	A,B,D	<i>gag, pol, env</i>	ALV (enh+)	Expression of genes from an internal promoter	>10 ⁶	Replication-competent
RCOSBP	A,B,D	<i>gag, pol, env</i>	RAV-O (enh-)	Moderate level expression from LTR via a spliced RNA	>10 ⁵	Replication-competent; Bryan-RSV <i>pol</i>
RCOS	A,B,D	<i>gag, pol, env</i>	RAV-O (enh-)	Low level expression from LTR via a spliced RNA	~10 ⁵	Replication-competent
RCONBP	A,B,D	<i>gag, pol, env</i>	RAV-O (enh-)	Expression of genes from an internal promoter	>10 ⁵	Replication-competent; Bryan-RSV <i>pol</i>
RCON	A,B,D	<i>gag, pol, env</i>	RAV-O (enh-)	Expression of genes from an internal promoter	~10 ⁵	Replication-competent