

List of third party transfer vectors compatible with the *flashBAC* system



Vector	Promoter	Type	Fusion Protein	Features
pVL1392	Polyhedrin	very late	no	Standard polyhedrin locus vector
pVL1393	Polyhedrin	very late	no	Standard polyhedrin locus vector
pVL1393-GFP/BFP/YP	Polyhedrin	very late	yes	GFP tag
pAcSG2	Polyhedrin	very late	site dependent	Recommended for large inserts, has an ATG
pAcMP2	Basic protein	late	no	Facilitates post-translational modifications
pAcMP3	Basic protein	late	no	Facilitates post-translational modifications
pAcUW21	p10	very late	no	Allows for in-larval expression, F1 origin
pAcGHLT-A, -B, -C	Polyhedrin	very late	yes	GST-tag, 6xHis-tag thrombin cleavage site
pAcHLT-A, -B, -C	Polyhedrin	very late	yes	6xHis-tag, thrombin cleavage site
pAcHLT-A-GFP/BFP/YP	Polyhedrin	very late	yes	GFP tag, 6xHis tag, thrombin cleavage site
pAcG1	Polyhedrin	very late	yes	GST-tag
pAcG2T	Polyhedrin	very late	yes	GST-tag, thrombin cleavage site
pAcG3X	Polyhedrin	very late	yes	GST-tag, factor Xa cleavage site
pBacPAK8	Polyhedrin	very late	no	Standard polyhedrin locus vector
pBacPAK9	Polyhedrin	very late	no	Standard polyhedrin locus vector
pBacPAK-His1	Polyhedrin	very late	yes	6xHis-tag, has an ATG
pBacPAK-His2	Polyhedrin	very late	yes	6xHis-tag, has an ATG
pBacPAK-His3	Polyhedrin	very late	yes	6xHis-tag, has an ATG
pLP-BacPAK9 Acceptor *	Polyhedrin	very late	no	Cre-loxP recombination sites
pLP-BacPAK9 -6xHN Acceptor *	Polyhedrin	very late	yes	Cre-loxP recombination sites, 6xHN-tag
pBAC-1	Polyhedrin	very late	yes	6xHis-tag
pBACgus-1	Polyhedrin	very late	yes	6xHis-tag, gus reporter gene
pBAC-2cp	Polyhedrin	very late	yes	6xHis-tag, S-tag, has an ATG, thrombin and enterokinase cleavage sites
pBACgus-2cp	Polyhedrin	very late	yes	6xHis-tag, S-tag, has an ATG, gus reporter gene, thrombin and enterokinase cleavage sites

pBAC-5	gp64	late	yes	6xHis-tag, S-tag, has an ATG, thrombin and enterokinase cleavage sites
pBACgus-5	gp64	late	yes	6xHis-tag, S-tag, has an ATG, gus reporter gene, thrombin and enterokinase cleavage sites
pTriEx-1.1	p10	very late	yes	HSV-tag, 8xHis-tag
pTriEx-2	p10	very late	yes	6xHis-tag, 8xHis-tag, S-tag, HSV-tag, has an ATG, thrombin and enterokinase cleavage sites
pTriEx-3	p10	very late	yes	8xHis-tag, HSV-tag
pTriEx-4 Ek/LIC	p10	very late	yes	Optional cloning polylinker or LIC, 6xHis-tag, 8xHis-tag, S-tag, HSV-tag, has an ATG, thrombin and enterokinase cleavage sites
pOPBAC2	Polyhedrin	very late	no	Gateway destination vector
pOPBAC3.CFc	Polyhedrin	very late	yes	Gateway destination vector, Fc-6xHis-tag, Fc cleavage site
pAcGP67 A, B, C	Polyhedrin	very late	yes	Signal peptide
pAcSecG2T	Polyhedrin	very late	yes	Signal peptide, GST-tag
pBACsurf-1	Polyhedrin	very late	no	gp64 signal peptide, gp64 mature domain, signal peptidase
pBAC-3	Polyhedrin	very late	yes	gp64 signal peptide, signal peptidase, 6xHis-tag, S-tag, thrombin and enterokinase cleavage sites
pBACgus-3	Polyhedrin	very late	yes	gp64 signal peptide, signal peptidase, 6xHis-tag, S-tag, has an ATG, gus reporter gene, thrombin and enterokinase cleavage sites
pBAC-6	gp64	late	yes	gp64 signal peptide, signal peptidase, 6xHis-tag, S-tag, has an ATG, thrombin and enterokinase cleavage sites
pBACgus-6	gp64	late	yes	gp64 signal peptide, signal peptidase, 6xHis-tag, S-tag, has an ATG, gus reporter gene, thrombin and enterokinase cleavage sites
pAcUW51	Polyhedrin p10	very late	no	Simultaneous expression of 2 foreign genes; F1 origin
pAcUW31	Polyhedrin p10	very late	no	Simultaneous expression of 2 foreign genes
pAcAB3	Polyhedrin p10	very late	no	Simultaneous expression of 3 foreign genes
pAcAB4	Polyhedrin p10	very late	no	Simultaneous expression of 4 foreign genes
pAcDB3	Polyhedrin p10	very late	no	Simultaneous expression of 3 foreign genes; F1 origin
pBAC4x-1	Polyhedrin p10	very late	yes	Simultaneous expression of 4 foreign genes, 6xHis-tag
pBACgus4x-1	Polyhedrin p10	very late	yes	Simultaneous expression of 4 foreign genes, 6xHis-tag, gus reporter gen