

Cell Line	Time (hpi)	rBV Concentration (PFU/ml)	VLP/cell	VLP+/cell (%)	
Sf9	24	rBV-CP1	10 ⁶	0.0	0.0
		rBV-CP2	10 ⁶	0.0	0.0
		rBV-CP3	10 ⁶	0.0	0.0
	48	rBV-CP1	10 ⁶	0.0	0.0
		rBV-CP2	10 ⁶	0.0	0.0
		rBV-CP3	10 ⁶	0.0	0.0
	72	rBV-CP1	10 ⁶	0.0	0.0
		rBV-CP2	10 ⁶	0.0	0.0
		rBV-CP3	10 ⁶	0.0	0.0
Tn5	24	rBV-CP1	0.0	0.0	
		rBV-CP2	0.0	0.0	
		rBV-CP3	0.0	0.0	
	48	rBV-CP1	0.0	0.0	
		rBV-CP2	0.0	0.0	
		rBV-CP3	0.0	0.0	
	72	rBV-CP1	0.0	0.0	
		rBV-CP2	0.0	0.0	
		rBV-CP3	0.0	0.0	
Tn6	24	rBV-CP1	0.0	0.0	
		rBV-CP2	0.0	0.0	
		rBV-CP3	0.0	0.0	
	48	rBV-CP1	0.0	0.0	
		rBV-CP2	0.0	0.0	
		rBV-CP3	0.0	0.0	
	72	rBV-CP1	0.0	0.0	
		rBV-CP2	0.0	0.0	
		rBV-CP3	0.0	0.0	

Table 24. Inclusion body detection of virus-like particles (VLP) in the culture supernatant of cells infected with the recombinant baculovirus (rBV) expressing the capsid protein (CP) of the virus. The cells were cultured in the presence of the rBV and the VLP were detected by electron microscopy (EM) and Western blotting (WB) analysis. The results are shown as the number of VLP per cell (VLP/cell) and the percentage of VLP-positive cells (VLP+/cell). The data are presented for three different cell lines: Sf9, Tn5, and Tn6. The results are shown for three different time points: 24, 48, and 72 hours post-infection (hpi). The data are presented for three different rBV strains: rBV-CP1, rBV-CP2, and rBV-CP3. The results are shown for three different rBV concentrations: 10⁶ PFU/ml, 10⁷ PFU/ml, and 10⁸ PFU/ml. The results are shown for three different rBV strains: rBV-CP1, rBV-CP2, and rBV-CP3. The results are shown for three different rBV concentrations: 10⁶ PFU/ml, 10⁷ PFU/ml, and 10⁸ PFU/ml.

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