

Investigator: James DeCaprio

Date: 8/1/2002

ID #:

<b>Vector Name:</b>	<b>pWZL-blast-LT</b>
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**Insert**

Common Name: SV40 Large T Antigen      Gene Name: SV40gp6      Gene ID: 1489531

Mutations:      no

ACC# 5'-aa: 1      ACC# 3'-aa: 708      Organism: *Simian Virus*      Size (bp): 2200

5'-Tag:      no      3'-Tag:      no      Sequenced? Yes

Source:      BamHI released wild-type SV40 LT cDNA from pSG5-T (James DeCaprio)

**Vector Backbone**

Parental Vector: **pWZL-blast**      Type: retrovirus      Size (kb): 7900

5'-Cloning Site: BamHI      3'-Cloning Site: BamHI      Promoter: UTR  
Preserved? Yes      Preserved? Yes

Bacterial Selection: Ampicillin      Mammalian Selection: blasticidin      Company: n/a

5'-Primer Name: pWZL F      5'-Primer Sequence: cctcctttatccagccctcactcct

3'-Primer Name: pWZL R      3'-Primer Sequence: ggccctcacattgcccaggacggca

**Cloning Notes:**

Reference: Borger & DeCaprio (J Virol. 2006 May;80(9):4292-303)

**Map:**

BamHI— **SV40 Large T antigen** —BamHI

