



Product Sheet

# pl.7Sp72/97 (ATCC® PVMC-26™)

## tomato yellow leaf curl bigeminivirus

Please read this **FIRST**



### Intended Use

This product is intended for research use only. It is not intended for any animal or human therapeutic or diagnostic use.

### Citation of Strain

If use of this culture results in a scientific publication, it should be cited in that manuscript in the following manner: *tomato yellow leaf curl bigeminivirus* (ATCC® PVMC-26™)

American Type Culture Collection  
PO Box 1549  
Manassas, VA 20108 USA  
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Or contact your local distributor

### Description

Designation: pl.7Sp72/97

### Notes

Vials contain freeze-dried *Agrobacterium tumefaciens* LBD 4404. Reconstitute in LB or YEB with Kanamycin and grow for 24-48 hrs at 28 °C.

### Insert Information

DNA: genomic  
Insert lengths(kb): 4.800000190734863  
Tissue: *Lycopersicon esculentum*

### Vector Information

Construct size (kb): 14.80000019073486  
**Construction of the clone:** A 1.7mer partial tandem repeat of the genome of sp72/97-Is TYLCV into binary vector pBin19.

### Propagation

**Growth Conditions**  
**Temperature:** 28.0°C

### References

References and other information relating to this product are available online at [www.atcc.org](http://www.atcc.org).

### Biosafety Level: 1

Appropriate safety procedures should always be used with this material. Laboratory safety is discussed in the current publication of the *Biosafety in Microbiological and Biomedical Laboratories* from the U.S. Department of Health and Human Services Centers for Disease Control and Prevention and National Institutes for Health.

### ATCC Warranty

The viability of ATCC® products is warranted for 30 days from the date of shipment, and is valid only if the product is stored and cultured according to the information included on this product information sheet. ATCC lists the media formulation that has been found to be effective for this strain. While other, unspecified media may also produce satisfactory results, a change in media or the absence of an additive from the ATCC recommended media may affect recovery, growth and/or function of this strain. If an alternative medium formulation is used, the ATCC warranty for viability is no longer valid.

### Disclaimers

This product is intended for laboratory research purposes only. It is not intended for use in humans.

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Additional information on this culture is available on the ATCC web site at [www.atcc.org](http://www.atcc.org).

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