



# mychvps35

## 99679™

### Description

C-terminal myc-tagged human vacuolar sorting protein 35 cloned into pCI-neo vector and is driven by the CMV promoter. Expresses well in Cos7, HeLA, CHO and NIH3T3 cells.

Restriction digests of the construct give the following bands (approximate, in kb): NotI 8.0; NotI/XhoI 5.0, 2.5; XhoI 8.0. ---ATCC staff

**Organism:** *Homo sapiens*, human

**Clone type:** Clone

**Deposited As:** human

**Shipping information:** *Escherichia coli* containing the plasmid

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### Storage Conditions

**Product format:** Frozen

**Storage conditions:** -80°C or colder

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### Intended Use

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

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### BSL 1

ATCC determines the biosafety level of a material based on our risk assessment as guided by the current edition of Biosafety in Microbiological

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## Certificate of Analysis

For batch-specific test results, refer to the applicable certificate of analysis that can be found at [www.atcc.org](http://www.atcc.org).

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## Insert Information

**Insert size (kb):** 2.4180000000000001

**Type of DNA:** cDNA

**Insert source:** Colon carcinoma

**Insert tissue:** colon carcinoma

**Target gene:** vacuolar sorting protein 35

**Gene product:** vacuolar sorting protein 35(human vacuolar sorting protein 35 (hvps35)) [hvps35]

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## Vector Information

**Construct size (kb):** 7.892000198364258

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## Growth Conditions

### Medium:

ATCC Medium 1227: LB Medium (ATCC medium 1065) with 50 mcg/ml ampicillin

**Temperature:** 37°C

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## Handling Procedures

Aseptically add 0.3 to 0.4 mL of liquid medium to the freeze-dried pellet and mix well. Transfer 100  $\mu$ L to a test tube containing 5 mL LB+50mg/mL of ampicillin. A loopful of culture can also be streaked on an LB + amp agar plate. Incubate cultures at 37<sup>0</sup> C. Isolate DNA using standard plasmid preparation procedures.

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## Material Citation

If use of this material results in a scientific publication, please cite the material in the following manner: mychvps35 (ATCC 99679)

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## References

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

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