# Maintain An Established Prenatal Culture (CV or AF)

<table>
<thead>
<tr>
<th>Test Code:</th>
<th>TP</th>
</tr>
</thead>
<tbody>
<tr>
<td>Turnaround time:</td>
<td></td>
</tr>
<tr>
<td>CPT Codes:</td>
<td>88235 x1</td>
</tr>
</tbody>
</table>

## Condition Description

Cells from many different types of solid tissues may be cultured, frozen, and stored. The establishment of a cell line may be useful for future studies. This test will produce cell cultures which can then be used for additional genetic or other analyses.

## Indications

This test is indicated for:

- the continued maintenance of fetal cell lines for current or future testing.

## Methodology

The tissue specimen is minced or enzymatically disaggregated, treated with collagenase, and placed in a tissue culture vessel with media to establish a fibroblast culture. The cultures are sub-cultured into 1 to 3 T25 tissue culture flasks or 1 to 2 T75 tissue culture flasks and frozen for future use.

## Specimen Requirements

*Submit only 1 of the following specimen types*

### Type: Cultured Chorionic Villi

**Specimen Requirements:**
- T25 or T75 flask
- At least 1- T25 (or T75) with a confluence of 75-80%

**Specimen Collection and Shipping:**
Send overnight at room temperature. Do not refrigerate or freeze.

### Type: Cultured Amniocytes

**Specimen Requirements:**
- T25 or T75 flask
- At least 1- T25 (or T75) with a confluence of 75-80%

**Specimen Collection and Shipping:**
Send overnight at room temperature. Do not refrigerate or freeze.

## Related Tests

- Cell Culture Only - Amniotic Fluid or CVS
- Tissue Culture Only
- Maintain An Established Culture (Not Prenatal)