

AtT-20 | 305161

|                    |                    |                |
|--------------------|--------------------|----------------|
| <b>Description</b> | AtT-20             | AtT-20/D16v-F2 |
|                    | AtT-20 ACTH (POMC) | (CRH)          |
|                    | AtT-20             | , cAMP         |

|                 |  |
|-----------------|--|
| <b>Organism</b> |  |
| <b>Tissue</b>   |  |

|                 |                       |
|-----------------|-----------------------|
| <b>Disease</b>  |                       |
| <b>Synonyms</b> | AtT20, AtT 20, ATT-20 |

|                         |      |
|-------------------------|------|
| <b>Breed/Subspecies</b> | LAF1 |
|-------------------------|------|

|                          |  |
|--------------------------|--|
| <b>Morphology</b>        |  |
| <b>Growth properties</b> |  |

|                 |                 |
|-----------------|-----------------|
| <b>Citation</b> | AtT-20( 305161) |
|-----------------|-----------------|

|                        |   |
|------------------------|---|
| <b>Biosafety level</b> | 1 |
|------------------------|---|

|                   |       |
|-------------------|-------|
| <b>NCBI_TaxID</b> | 10090 |
|-------------------|-------|

|                             |           |
|-----------------------------|-----------|
| <b>CellosaurusAccession</b> | CVCL_2300 |
|-----------------------------|-----------|

|                           |        |
|---------------------------|--------|
| <b>Protein expression</b> | (Acth) |
|---------------------------|--------|

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**Culture Medium** F12K , w: 2.0mM L- , w: 2.0mM , w: 2.5g/L NaHCO3( 820608a)

**Supplements** 2.5 % FBS, 15 %

**Dissociation Reagent**

**Subculturing** . 5 x 10<sup>5</sup> /ml , 3 x 10<sup>5</sup> ~ 1 x 10<sup>6</sup> /ml .

**Fluid renewal** 2~3

**Freeze medium** (FBS ) + 10% DMSO , CM-1(Cytion 800100)

**Thawing and Culturing Cells**

1. .
2. -150°C , 3 .
3. 37°C 40~60 .
4. , 70% .
5. 8ml 15ml .
6. 300 x g 3 .
7. 10ml . T25 , T25
8. .

**Incubation Atmosphere** 37°C, 5% CO<sub>2</sub> .

**Flask Coating**

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**Freezing  
Procedure**

-78°C

**Shipping  
Conditions**

-78°C

**Storage  
Conditions**

-150°C -196°C .80°C

/ / HLA

**Sterility**

PCR