

HEK293-TACD2 | 305424

|                    |              |        |       |        |
|--------------------|--------------|--------|-------|--------|
| <b>Description</b> | :            | .      | .     | .      |
|                    | HEK293-TACD2 | 10,000 | TACD2 | HEK293 |
|                    | TACD2        | ,      | .     | .      |

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

|            |
|------------|
| <b>Age</b> |
|------------|

|               |
|---------------|
| <b>Gender</b> |
|---------------|

|                   |
|-------------------|
| <b>Morphology</b> |
|-------------------|

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

|                 |               |         |
|-----------------|---------------|---------|
| <b>Citation</b> | HEK293-TACD2( | 305424) |
|-----------------|---------------|---------|

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

|                   |      |
|-------------------|------|
| <b>NCBI_TaxID</b> | 9606 |
|-------------------|------|

|                   |                |       |   |   |
|-------------------|----------------|-------|---|---|
| <b>GMO Status</b> | GMO-S1: HEK293 | TACD2 | . | . |
|-------------------|----------------|-------|---|---|

|                            |             |          |
|----------------------------|-------------|----------|
| <b>Receptors expressed</b> | TACD2(TROP2 | GA733-1) |
|----------------------------|-------------|----------|

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|                                    |  |                       |                        |
|------------------------------------|--|-----------------------|------------------------|
| <b>Culture Medium</b>              | RPMI 1640, w: 2.0mM  | , w: 2.0g/L NaHCO3(   | 820700a)               |
| <b>Supplements</b>                 | 10% FBS, 1mM   | , 10mM HEPES, 1% NEAA | (G418- ) 1mg/mL        |
| <b>Dissociation Reagent</b>        | -EDTA  |                       |                        |
| <b>Subculturing</b>                | :  | PBS                   | .PBS CO2 /EDTA 2-3 T25 |
| <b>Split ratio</b>                 | A ratio of 1:2 is recommended for the initial split after thawing. A ratio of 1:5 to 1:10 is recommended for routine culture.  |                       |                        |
| <b>Fluid renewal</b>               | 2~3  |                       |                        |
| <b>Post-Thaw Recovery</b>          | T25  | 1:2 ~ 1:3             | 24                     |
| <b>Freeze medium</b>               | (FBS ) + 10% DMSO  |                       | CM-1(Cytion 800100)    |
| <b>Thawing and Culturing Cells</b> | <ol style="list-style-type: none"> <li>1.</li> <li>2. -150°C</li> <li>3. 37°C 40~60</li> <li>4. , 70%</li> <li>5. 8ml 15ml</li> <li>6. 300 x g 3</li> <li>7. 10ml T25 , T25</li> <li>8.</li> </ol> |                       |                        |

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

**Flask Coating**

**Freezing Procedure** -78°C

**Shipping Conditions** -78°C

**Storage Conditions** -150°C -196°C .80°C

/ / HLA

**Sterility** PCR