

HK Mad2-LAP/H2B-m | 300920

|                    |   |
|--------------------|---|
| <b>Description</b> | HK Mad2-LAP/H2B-mCherry                       |
|                    | H2B mCherry H2B-mCherry HK Mad2-LAP/H2B-mCher |

|                 |
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| <b>Organism</b> |
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|               |
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| <b>Tissue</b> |
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|----------------|
| <b>Disease</b> |
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|                 |                           |
|-----------------|---------------------------|
| <b>Synonyms</b> | Mad2-LAP H2B-m , Mad2-LAP |
|-----------------|---------------------------|

|            |    |
|------------|----|
| <b>Age</b> | 30 |
|------------|----|

|               |
|---------------|
| <b>Gender</b> |
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|                  |
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| <b>Ethnicity</b> |
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| <b>Morphology</b> |
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|--------------------------|
| <b>Growth properties</b> |
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|                 |                                  |
|-----------------|----------------------------------|
| <b>Citation</b> | HK Mad2-LAP/H2B-mCherry( 300920) |
|-----------------|----------------------------------|

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

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

|                             |           |
|-----------------------------|-----------|
| <b>CellosaurusAccession</b> | CVCL_1D65 |
|-----------------------------|-----------|

|                  |        |
|------------------|--------|
| <b>Depositor</b> | (EMBL) |
|------------------|--------|

|                   |   |
|-------------------|---|
| <b>GMO Status</b> | GMO-S1: HeLa Kyoto Mad2-LAP H2B-mCherry |
|-------------------|---|

**HK Mad2-LAP/H2B-m | 300920**

**Protein expression** Mad2-LAP/H2B-mCherry

**Culture Medium** DMEM, w: 4.5g/L , w: 4mM L- , w: 3.7g/L NaHCO3, w: 1.0mM ( 820300a)

**Supplements** 10% FBS

**Dissociation Reagent**

**Subculturing** PBS . T25 3~5ml, T75 5~10ml PBS . T25

**Seeding density**  $1 \times 10^4 / \text{cm}^2$

**Fluid renewal** 2~3

**Post-Thaw Recovery**  $5 \times 10^4$  , 24 .

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

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| 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 |   |
|---------------|---|
| .             | . |

**Freezing Procedure** -78°C .

| Shipping Conditions |   |
|---------------------|---|
| -78°C               | . |

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

/ / HLA

| Sterility |   |
|-----------|---|
| PCR       | . |
| .         | . |