**Product sheet**

# [redacted] HK-2xCRISPR-CAP-D2-mEGFP | 301572

## [redacted] [redacted]

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|---|---|
| **Description** | [redacted] HK-2xCRISPR-CAP-D2-mEGFP [redacted] [redacted] Hela Kyoto [redacted] [redacted] [redacted]. [redacted] [redacted], [redacted] [redacted] [redacted] CR [redacted].<br><br>[redacted] [redacted] [redacted] [redacted] [redacted] CAP-D2 [redacted] [redacted], [redacted] [redacted] [redacted] [redacted]. [redacted], [redacted] [redacted] [redacted] |
| **Organism** | [redacted] |
| **Tissue** | [redacted] [redacted] |
| **Disease** | [redacted] |
| **Metastatic site** | [redacted] [redacted] [redacted] ([redacted] [redacted] [redacted] [redacted]) |
| **Applications** | [redacted] [redacted] [redacted] I; [redacted] [redacted] [redacted] CAP-D2; [redacted] [redacted]; [redacted] [redacted]; [redacted] |
| **Synonyms** | HK-2xCRISPR-CAP-D2-mEGFP #272-78, HK CRISPR CAP-D2-mEGFP |

## [redacted]

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|---|---|
| **Age** | 30 [redacted] |
| **Gender** | [redacted] |
| **Ethnicity** | [redacted]-[redacted] |
| **Morphology** | [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] |
| **Cell type** | [redacted] [redacted] |
| **Growth properties** | [redacted] |

## [redacted] [redacted]

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| **Citation** | HK-2xCRISPR-CAP-D2-mEGFP ([redacted] [redacted] Cytion 301572) |
| **Biosafety level** | 1 |

## [redacted]HK-2xCRISPR-CAP-D2-mEGFP | 301572

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| **NCBI_TaxID** | 9606 |
| **CellosaurusAccession** | CVCL_UR42 |
| **Depositor** | [redacted] (EMBL) |
| **GMO Status** | GMO-S1: [redacted] HeLa Kyoto [redacted] [redacted] [redacted]-[redacted] mEGFP [redacted] CRISPR [redacted] CAP-D2 [redacted] [redacted] [redacted] [redacted]. [redacted] |

### [redacted] [redacted]-[redacted]

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| **Products** | EGFP ([redacted] [redacted] [redacted] [redacted]) |

### [redacted]

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| **Culture Medium** | DMEM, w: 4.5 g/L [redacted], w: 4 mM L-[redacted], w: 3.7 g/L NaHCO3, w: 1.0 mM [redacted] [redacted] ([redacted] [redacted] Cytion 820300a) |
| **Supplements** | [redacted] [redacted] 10% FBS |
| **Dissociation Reagent** | [redacted] |
| **Subculturing** | [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted]-PBS [redacted] [redacted] [redacted]. [redacted] [redacted] T25, [redacted] [redacted]-3-5 [redacted]'[redacted] PBS, [redacted] [redacted] 3 [redacted]. [redacted] [redacted] [redacted] [redacted], [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted]. |
| **Fluid renewal** | 2 [redacted] 3 [redacted] [redacted] |
| **Freeze medium** | [redacted] [redacted] [redacted], [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] ([redacted] FBS) + 10% DMSO [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted], [redacted] C |

## [redacted]HK-2xCRISPR-CAP-D2-mEGFP | 301572

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| **Thawing and Culturing Cells** | 1. [redacted]<br>2. [redacted]<br>3. [redacted]<br>4. [redacted]70% [redacted]<br>5. [redacted]15 [redacted]8 [redacted]<br>6. [redacted]-300 x g [redacted]3 [redacted]<br>7. [redacted]-10 [redacted]<br>8. [redacted] |
| **Incubation Atmosphere** | 37°C, 5% $_{CO2}$, [redacted] |
| **Flask Coating** | [redacted] |
| **Freezing Procedure** | [redacted]-78°C |
| **Shipping Conditions** | [redacted]-78°C |
| **Storage Conditions** | [redacted]-150 [redacted]196 [redacted] |

## [redacted] / [redacted] / HLA

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| **Sterility** | [redacted]PCR [redacted]<br>[redacted] |