

Product sheet

HK-CRISPR-Nup188-mEGFP | 300657

|             |                        |            |             |        |       |        |
|-------------|------------------------|------------|-------------|--------|-------|--------|
| Description | HK-CRISPR-Nup188-mEGFP | Hela Kyoto | CRISPR/Cas9 | Nup188 | mEGFP | Nup188 |
|             |                        |            | Nup188      |        |       |        |

Organism

|        |
|--------|
| Tissue |
|--------|

Disease

|     |    |
|-----|----|
| Age | 30 |
|-----|----|

Gender

|           |
|-----------|
| Ethnicity |
|-----------|

Morphology

|                   |
|-------------------|
| Growth properties |
|-------------------|

|          |                               |        |
|----------|-------------------------------|--------|
| Citation | HK-CRISPR-Nup188-mEGFP Cytion | 300657 |
|----------|-------------------------------|--------|

Biosafety level 1

|            |      |
|------------|------|
| NCBI_TaxID | 9606 |
|------------|------|

Depositor EMBL

|            |        |            |        |       |        |
|------------|--------|------------|--------|-------|--------|
| GMO Status | GMO-S1 | HeLa Kyoto | Nup188 | mEGFP | CRISPR |
|------------|--------|------------|--------|-------|--------|

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**Protein expression** Nup188 mEGFP-

**Culture Medium** DMEM w 4.5 / w 4 L- w 3.7 / NaHCO3 w 1.0 Cytion 820300a

**Supplements** 10% FBS

**Dissociation Reagent** Accutase

**Subculturing** PBS T25 3-5 PBS T75 5-10 Accutase T25 1-2 T75 2.5

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

**Thawing and Culturing Cells**

- 1.
2. -150°C 3
3. 37°C 40-60
4. 70%
5. 8 15
6. 300 x g 3
7. 10 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   -196   -80 °C |
|--------------------|----------------------|

/   /HLA

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