

Cell Line

| PRODUCT INFORMATION | | | |
|---------------------|----------|-----------------------|-------------|
| Cell Line | HAP1 | HD Clone | 29281 |
| Catalogue ID | c631 | Passage | 6 |
| Batch ID | 40661 | Cryopreservation Date | 07 Nov 2019 |
| Genotype | Parental | | |

| PROPERTIES | |
|-------------------------|--------------------------------|
| Total Cells | 1 x10 ⁶ |
| Total Volume | 0.4 ml |
| Cryopreservation Medium | 70% IMDM, 20% AU FBS, 10% DMSO |
| Storage Conditions | Liquid Nitrogen Vapour Phase |

| CUSTOMER SUPPORT | |
|-------------------|--|
| Technical Support | technical@horizondiscovery.com |
| Customer Service | orders@horizondiscovery.com |

| ADDITIONAL INFORMATION |
|------------------------|
| N/A |

QUALITY CONTROL

| Test | Test Method | Result |
|------------|---|--------|
| Viability | Post thawing culture | Pass |
| Mycoplasma | Minerva analytix (qPCR) | Pass |
| Sterility | Sterility test using Thioglycolate (TG) Tryptic soya broth (TS) | Pass |

Growth Conditions

| | |
|--|---|
| Recommended Culture Medium | Isocove's Modified Dulbecco's Medium supplemented with 10% FBS. |
| Cell Line Revival | Rapidly thaw cells in a 37°C water bath. Transfer contents into a tube containing pre-warmed media. Centrifuge the cells, then seed into a tissue culture vessel with up to 10ml of pre-warmed media. |
| Subculture | Cells are adherent cells that are cultured at 37°C in a humidified atmosphere with 5% CO ₂ . Cells should be passaged every 2-3 days, splitting approximately 1:10 - 1:20. |
| Recommended Cryopreservation Medium | 70% Basal Media, 20% Foetal Bovine Serum, 10% DMSO |

FOR RESEARCH USE ONLY

Produced in the UK

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