

## Cell Line

PRODUCT INFORMATION			
Cell Line	HAP1	HD Clone	29281
Catalogue ID	c631	Passage	4
Batch ID	40622	Cryopreservation Date	07 Nov 2019
Genotype	Parental		

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

CUSTOMER SUPPORT	
Technical Support	<a href="mailto:technical@horizondiscovery.com">technical@horizondiscovery.com</a>
Customer Service	<a href="mailto:orders@horizondiscovery.com">orders@horizondiscovery.com</a>

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**

<b>Recommended Culture Medium</b>	Isocove's Modified Dulbecco's Medium supplemented with 10% FBS.
<b>Cell Line Revival</b>	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.
<b>Subculture</b>	Cells are adherent cells that are cultured at 37°C in a humidified atmosphere with 5% CO <sub>2</sub> . Cells should be passaged every 2-3 days, splitting approximately 1:10 - 1:20.
<b>Recommended Cryopreservation Medium</b>	70% Basal Media, 20% Foetal Bovine Serum, 10% DMSO

**FOR RESEARCH USE ONLY**

Produced in the UK

**Horizon Discovery**

 8100 Cambridge Research Park,  
 Waterbeach, Cambridge,  
 CB25 9TL, United Kingdom  
[www.horizondiscovery.com/](http://www.horizondiscovery.com/)

 t + 44 (0) 1223 976 000  
 f + 44 (0) 1223 655 581  
 e [orders@horizondiscovery.com](mailto:orders@horizondiscovery.com)