

Cell Line

PRODUCT INFORMATION

Cell Line	HAP1	Genotype	Parental
Catalogue ID	C631	Passage	11
Batch ID	36899	Cryopreservation Date	27/03/2019
HD Clone	31144		

PROPERTIES

Total Cells	1 x10 ⁶
Total Volume	0.5 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

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QUALITY CONTROL

Test	Test Method	Result
Viability	Post Bank Thawing and Cultivation	Pass
Sterility	Direct Inoculation of Tryptic Soy and Thioglycolate Broths	Pass
Mycoplasma	Mycoplasma Detection by Hoechst Stain	Pass
Characterisation	Genotype Confirmation by STR Testing	Pass

Growth Conditions

Recommended Culture Medium	Isovove'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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