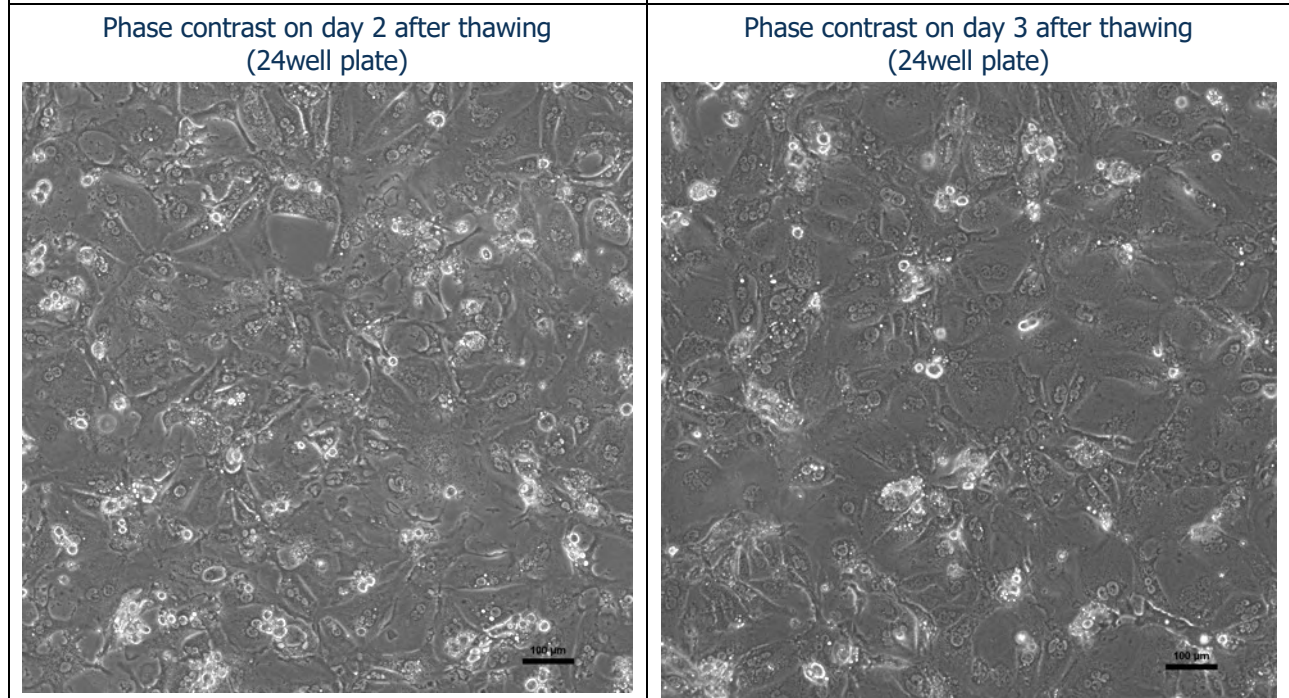


MHCP Mouse Hepatocytes Cryopreserved Plateable
Cell Specification – Certificate of Analysis (CoA)

Lot B6-MH210707	Batch Release: September 08, 2021
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Species: Mouse (<i>Mus musculus</i>) Strain: Black 6	Gender: male Age: approx. 5.5 months
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Cryopreservation: Date: July 07, 2021 Amount per vial: 5.6 x 10 ⁶ cells	Thawing: Post-thaw viability: 79.7 % Post-thaw yield per vial: 3.06 x 10 ⁶ cells Recovery: 54.6 %
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Recommended seeding density on Greiner collagen-coated plates:
24well plate – 160,000 cells/well
Culture in Human Hepatocyte Maintenance Medium (HHMM).

Note: Yield, viability, recovery and activity assays were performed at PRIMACYT using PRIMACYT’s manual for thawing, plating and culture of primary cryopreserved hepatocytes.

Store at -150 °C or in the vapour phase of LN₂.

This product should be considered as potential biohazard. Only intended for *in vitro* use.

Detailed animal information and husbandry conditions

Species:	Mouse (<i>Mus musculus</i>)
Strain:	Black 6, IGS (International Genetic Standard)
Vendor:	Charles River Germany GmbH & Co. KG, Sulzbach, FRG
Food:	Altromin Maintenance diet for rats and mice (ad libitum), Altromin, Lage, FRG
Water:	ad libitum
Light/Dark cycle:	07:00-19:00 light / 19:00-07:00 dark (12 hours light/dark)
Temperature:	20-24 °C
Humidity:	40-70 %
Bedding:	Hugro hemp bedding, Saerbeck, FRG
Cage:	Techniplast Eurostandard Type III and Type IV including behavioural enrichments for the animals

Animals were housed under veterinary control and allowed to acclimate ≥ 7 days before use. Animal housing permit according to §11 Abs. 1 TSchG, dated March 20, 2017 under supervision of Veterinary Office of Landkreis Ludwigslust/Parchim, FRG. Hepatocytes were obtained from non-infectious, non-contagious, healthy animals.

Issued by J. Krinitskij

Verified by D. Kwapiszewski