

XXXXXX HCT116-Luc | 305787

XIX

Antigen expression	Luc2 (p.Lys437Argfs*5 p.Ile2675Aspfs*6 p.Arg24Serfs*20 p.Ser128Gly13Aspfs*10 p.His1047Argfs*10 p.Leu450Terfs*10 p.Lys128Serfs*35)
Mutational profile	100% p.Lys437Argfs*5 100% p.Ile2675Aspfs*6 100% p.Arg24Serfs*20 100% p.Ser128Gly13Aspfs*10 100% p.His1047Argfs*10 100% p.Leu450Terfs*10 100% p.Lys128Serfs*35
Cell line	HEK293T
Culture Medium	DMEM 5 ml @ 3.0 x10^6 cells/ml 2.0 ml DMEM 2.2 ml NaHCO3 (100% FBS)
Supplements	10% FBS
Dissociation Reagent	Trypsin
Seeding density	1-3*10^4/cm^2
Freeze medium	DMEM 10% FBS (100% FBS) + 10% DMSO
Thawing and Culturing Cells	1. Thaw cells in a water bath at 37°C. 2. Add cells to a 150 cm^2 flask. 3. Incubate cells for 37 hours. 4. Add cells to a 70% confluent flask. 5. Incubate cells for 15 hours. 6. Add cells to a 300 x 3 mm flask. 7. Incubate cells for 10 hours. 8. Incubate cells for 3 hours.

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**Incubation
Atmosphere**

37 °C, 5% CO₂, humidified

**Shipping
Conditions**

Shipped in dry ice, stored at -78 °C

**Storage
Conditions**

Store at -150 °C to -196 °C

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Sterility

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