

XXXX HROC57 | 300825

XXXXX XXXXX

Description	XXXX XX XXXX XXX XXXX XXXX XX XXXX XXXX XXXXXXX XXXXXXX XXX XXX X" X XXXXX XXXXXXX (PD Dr. Michael Linnebacher) XXXXXXX XXX
Organism	XXXX
Tissue	XXXXX XXXX, UICC IV, XXXXX XXXXXXXXXXXXXXX
Disease	XXXXXXXXXXXX XXXXXXX, XXX TNM T3N2M1R2L1V1, XXXXX G3, Lk(n) + 16, Σ Lk(n) 28.

XXXXXXXXXX

Age	43 XXXX
Gender	XXXX
Ethnicity	XXXXXX
Morphology	XXXXX XXXXX
Growth properties	XXXX

XXXXXXXXX XXXXXXXXXXXXXXX

Citation	HROC57 (XXXX XXXXXXX Cytion 300825)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_1G03

XXXXXXXXX XXXX- XXXXXXXXXXXXXXX

Protein expression	PTEN
Tumorigenic	XX, XXXXXXX XXXXXXX XX XXXXX XXXXXXX

HEK293T HROC57 | 300825

Viruses	HEK293T cells are stably transfected with SV40, JC/BK, HBV, HCV, HIV.
Ploidy status	HEK293T cells
MSI-status	MSS
Mutational profile	B-RAFV600E, K-Raswt, N-Raswt, H-Raswt, Pik3CAwt
HEK293T	
Culture Medium	DMEM:Ham's F12 (1:1), w: 3.1 g/L Glucose, w: 2.5 mM L-Glutamine, w: 15 mM HEPES, w: 0.5 mM Sodium Pyruvate, w: 1.2 g/L NaHCO3 820400a)
Supplements	HEK293T cells 10% FBS
Dissociation Reagent	Trypsin
Doubling time	35 days
Subculturing	HEK293T cells are grown in DMEM:Ham's F12 (1:1) supplemented with 10% FBS. Cells are seeded in T25 flasks, 3-5 x 10^5 cells per flask. Cells are grown to confluence and then split into 125 cm^2 flasks. Cells are grown to confluence and then split into 125 cm^2 flasks. Cells are grown to confluence and then split into 125 cm^2 flasks.
Seeding density	2 x 10^4 cells/cm^2
Fluid renewal	3-5 days
Post-Thaw Recovery	HEK293T cells
Freeze medium	HEK293T cells are frozen in DMEM:Ham's F12 (1:1) supplemented with 10% FBS + 10% DMSO. Cells are frozen in 1 mL aliquots and stored at -80°C.

