

Incucyte & MTT

Colon, prostate combinations test

Особенности каждого повтора эксперимента (Incisocyte)

1 повтор

- одновременно отобрали среду без препарата с Сасо-2 и РС-3, добавили среду с препаратом и PI, затем аналогично поступили с НТ-29 и Du-145

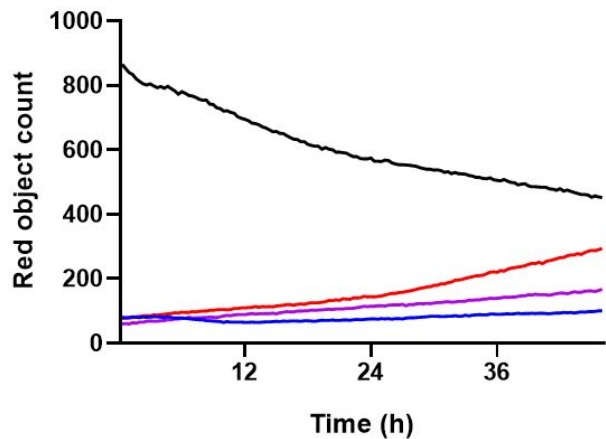
2 повтор

- последовательно работали с каждой линией: отобрали среду без препаратов и затем наливали среды с препаратами и PI
- свежий EtOH

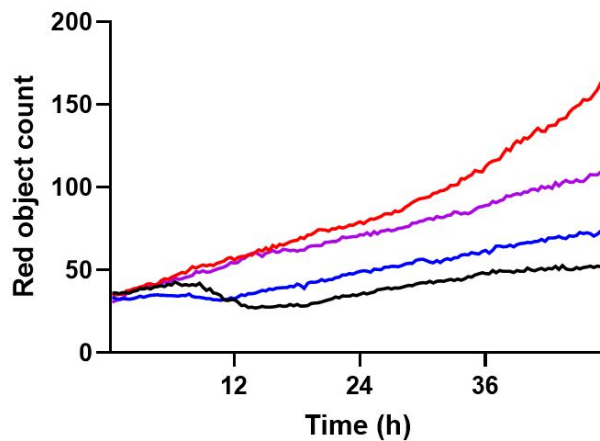
3 повтор

- все так же как во 2 повторе
- свежий PI
- работа с PI велась без прямых лучей

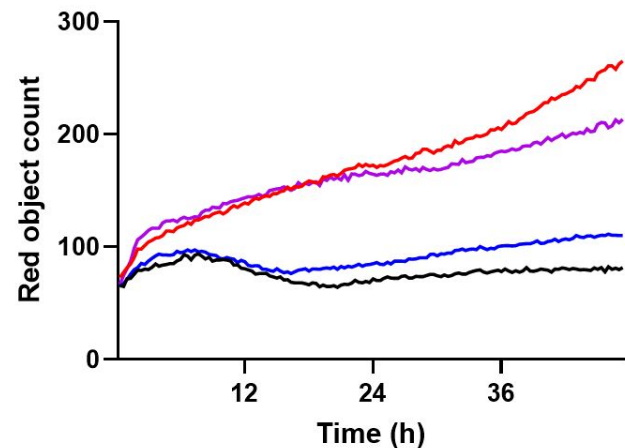
Caco-2 PI (5k/well)



Caco-2 PI (5k/well)

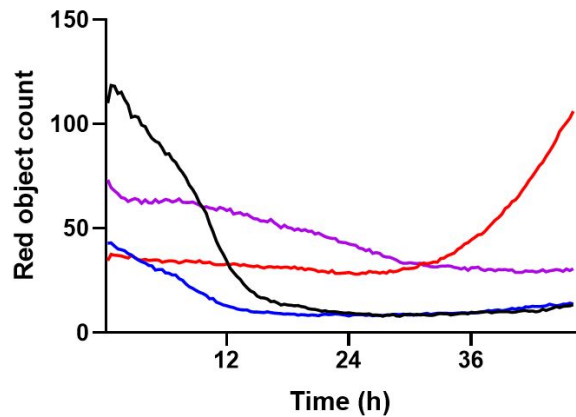


Caco-2 PI (5k/well)

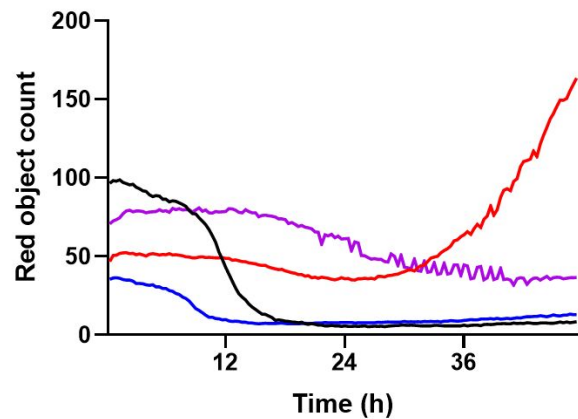


- Control
- 5-FU 213 μM
- DHA 200 μM
- 5-FU 213 μM + DHA 200 μM

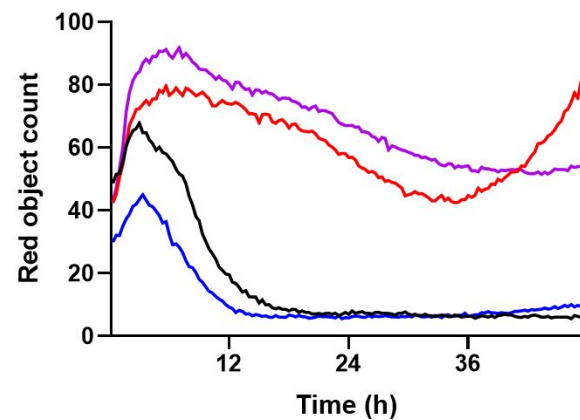
HT-29 PI (5k/well)



HT-29 PI (5k/well)

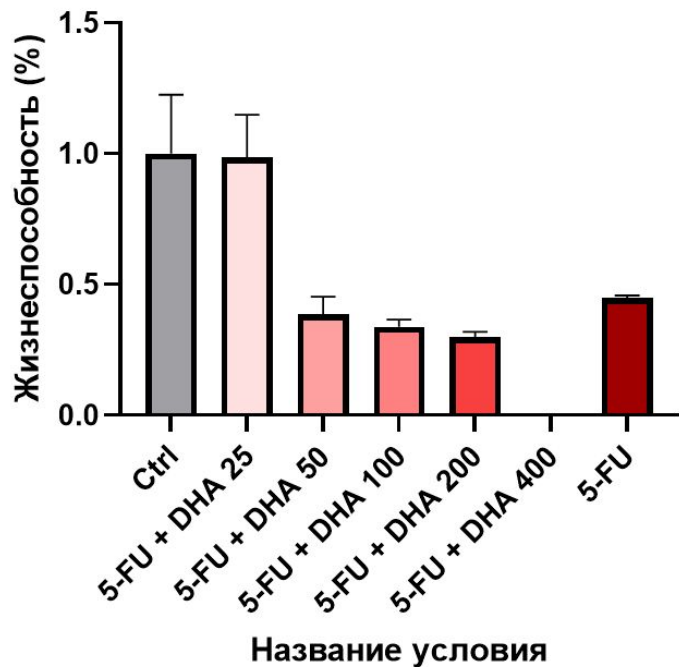


HT-29 PI (5k/well)

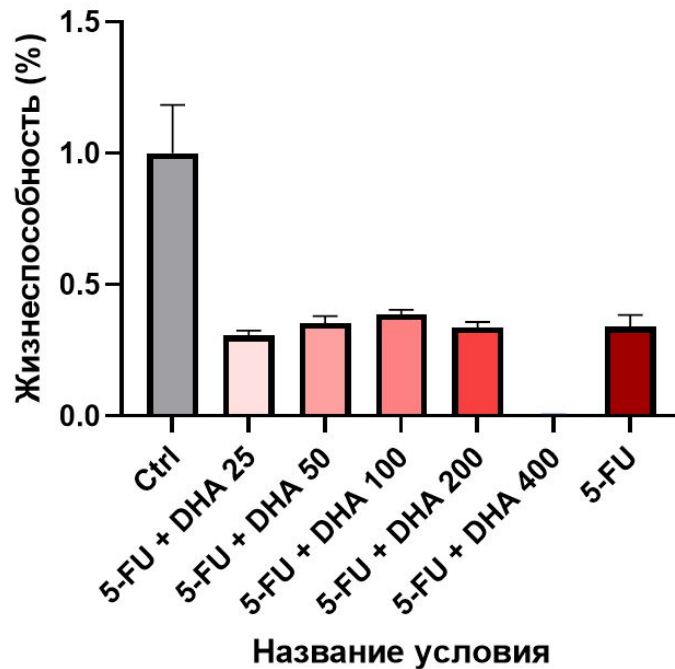


- Control
- 5-FU 213 μM
- DHA 200 μM
- 5-FU 213 μM + DHA 200 μM

Caco-2 MTT (DHA & 5-FU)

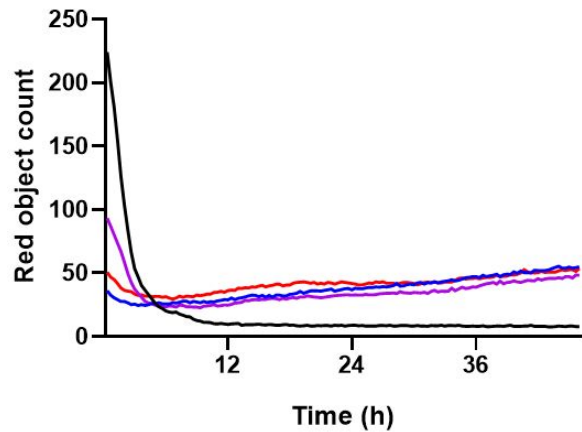


HT-29 MTT (DHA & 5-FU)

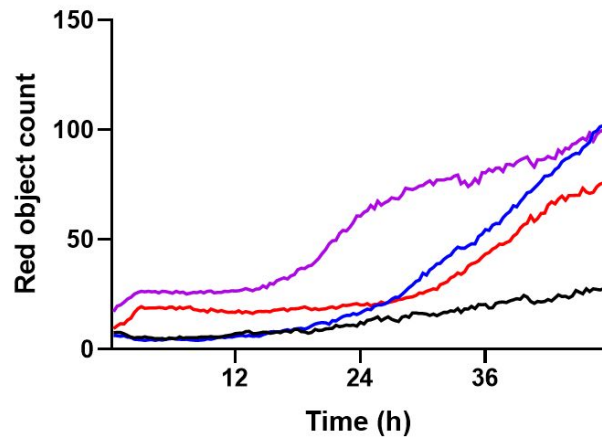


- Ctrl
- 5-FU + DHA 25
- 5-FU + DHA 50
- 5-FU + DHA 100
- 5-FU + DHA 200
- 5-FU + DHA 400
- 5-FU

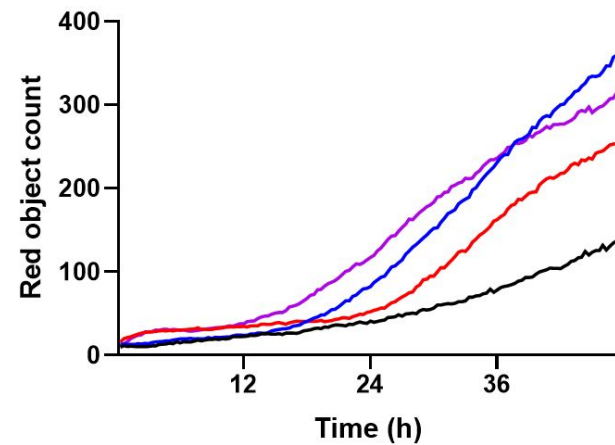
PC-3 PI (5k/well)



PC-3 PI (5k/well)

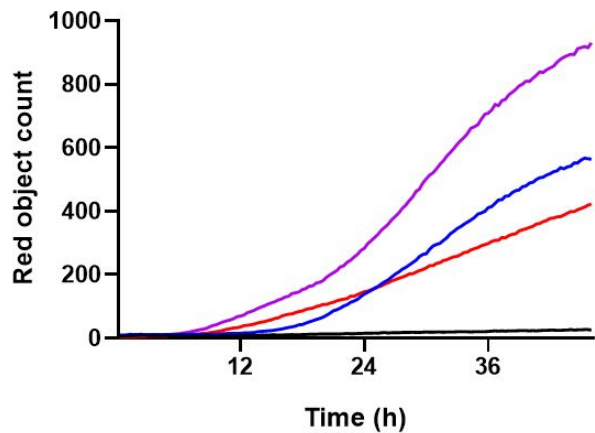


PC-3 PI (5k/well)

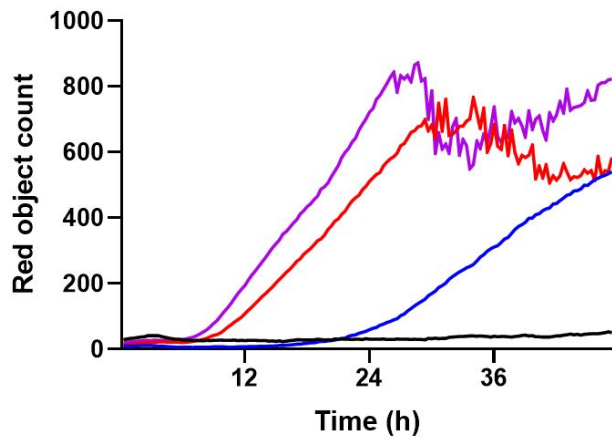


- Control
- Doc 5.47 μ M
- DHA 200 μ M
- Doc 5.47 μ M + DHA 200 μ M

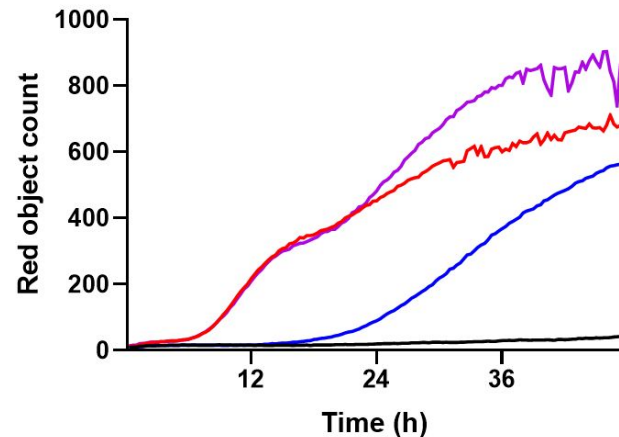
Du-145 PI (5k/well)



Du-145 PI (5k/well)

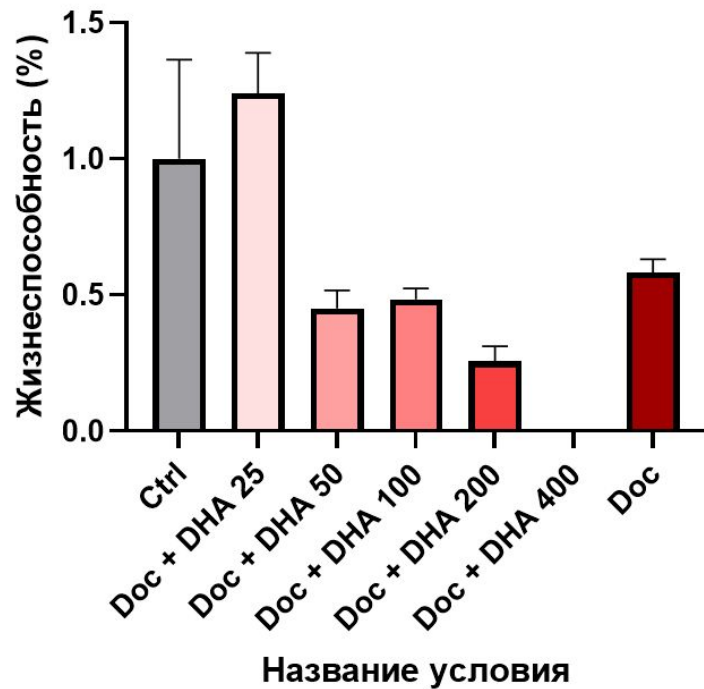


Du-145 PI (5k/well)

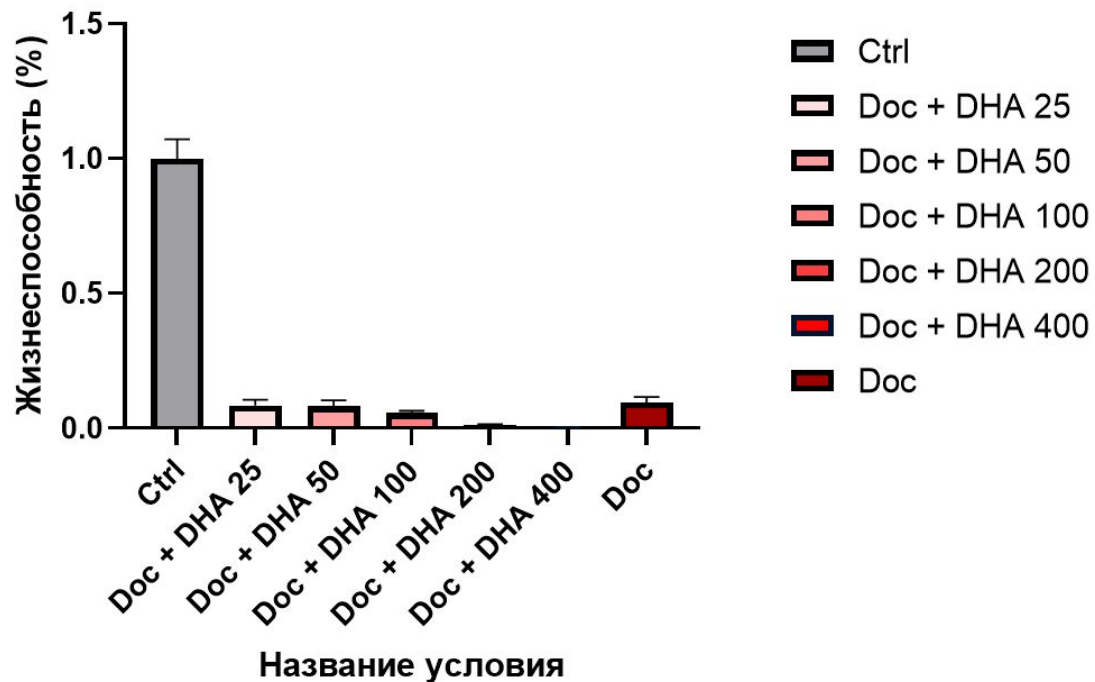


- Control
- Doc 5.47 μM
- DHA 200 μM
- Doc 5.47 μM + DHA 200 μM

PC-3 MTT (DHA & Docetaxel)



Du145 MTT (DHA & Docetaxel)



- Ctrl
- Doc + DHA 25
- Doc + DHA 50
- Doc + DHA 100
- Doc + DHA 200
- Doc + DHA 400
- Doc