

General notes on ES cell culture:

Thomson Lab, 2004

- hES media has a two week shelf life.
- hES cells should be cultured in 4, 6, 24, 48, 96 well plates.
Growing cells in flasks is not recommended because it is very difficult to scrape cells in flasks.
- hES cells need to be fed everyday with hES media.
You can add 2 volumes of media and then not feed for 48 hours (ie. over the weekend.)
- You should pick differentiated cells off of the plate if more than 5% of your culture is differentiated.
- Alternatively, you can pick to keep the good colonies if there is massive differentiation within your culture.