

# **FORMATION – HOW TO Stem Cells 4.6.05**

**stem cells**

**self-renewing**

**progenitor**

**multipotent**

**pulse/chase experiment**

**red blood cells (RBC)**

**repopulation assay**

**HSC**

**bone marrow transplant**

**direct isolation of stem cells**

**cell surface markers**

**FACS**

**niche**

**plasticity/potency**

**ICM**

**ES cells**

**cell line**

**human ES cells**