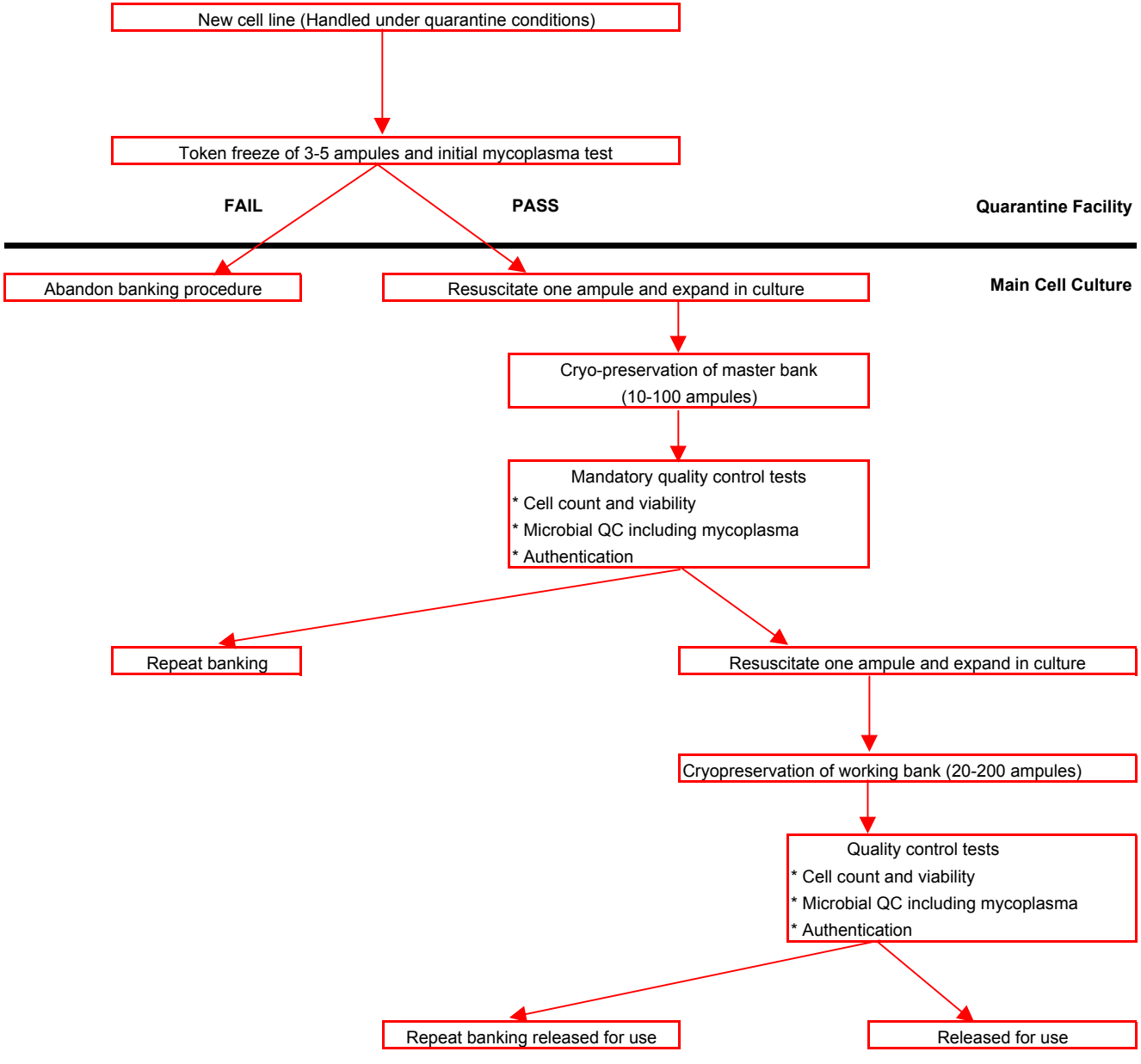
New cell line (Handled under quarantine conditions)
Token freeze of 3-5 ampules and initial mycoplasma test
FAIL
PASS
Quarantine Facility
Abandon banking procedure
Resuscitate one ampule and expand in culture
Main Cell Culture
Cryo-preservation of master bank
(10-100 ampules)
Mandatory quality control tests
* Cell count and viability
* Microbial QC including mycoplasma
* Authentication
Repeat banking
Resuscitate one ampule and expand in culture
Cryopreservation of working bank (20-200 ampules)
Quality control tests
* Cell count and viability
* Microbial QC including mycoplasma
* Authentication
Repeat banking released for use
Released for use