

ii .i,"a*.11 1{+a*r 6^ a-*:-"^ J;.-Ldi^ .3 a+= o-_r_,jJI t)tr1 oLCI _rA Lt*It cls c* :+*f rsjl a.-",iYI a-.,+."
l_,rj Cr .+ Lilj]l c.rt-Lt - ll ";+ .rJc , -irJ*iill ,,,t1 ..{/ (t !:u't r ,1 : Primary culture qlsyr t:l;^ll * 4 - f,/ ""-i IAJusl
J e*-Jl er" !)l-i.ll J.-s +J-s ,rS *Jl +l:jl o].!1 Primary cul{u1s G-r,i .:l uE ,rk) *il L \ii",Jl 4JsL*11 a=.l ,Jl
Js +Ul l).=il , -?i:: el Jl a-i)* ai+ .jr15 ",-r'-l l+),tJI 9l .,-:43 cOnfluent stage c .-,?! L Jl J.:!)\ilt Jd .1l gl
,(g-p::l t-!!tl d subculture l+)iAll Li : rJ.-A;!cl cll. cell passage .r 1*I"JI .)A .,lc ? .IL J lli JIJ,"i*YI ,1- "S;:l
i+:+ & ,rjAl-Jl .,J- *-;L : Cell tine r+)till.Li *,t,3/ cell line !)i li .+ primary culture ql-,YI t-ll:Jl .,--:, ,11):JJ
subculture ql^c J3t :-r finite Err- r EL>>' i;rlili U-:YI t-llly.ll d aiii.j:^il \$Jlllt= .:i .subclone i+rj il+,i _rl r JAil
*J' +J1Jt oJi.ill oi: !}AJl g+.-j passage !)liJt J"-i Ajl^C JIJ,^-L . iife span L^1Jl lr)-ill c.o5+i ,P ao'r^ !-Bl^
cJA"- -, jlr.-r jlJA li j^.r 4iE e:-ir 1". ;sl-..Jl r* al.,aty1 . cell population A \: Cell strain L.JEi a?* * 3 -- C"
.c>l o+-rh ,i ;t..i.,')l a1"-1:>> crl *J= !A 4r jr ;* la)i .'Liul .;^ 3,HI +9lJlJ.=lf 3o ,i ;:=1, {iJ"S ,a: ;i tpti)t "l+l
uS"*J !}All "iA .5-a Jelu {!*".:l .;^ _ , i:i.i.o ,ti .+ t* _ r *!ll*.S 1*)lill (?tS ljt Homogeneous population L-
!,iEJ