

Cell Size

Cln3
Bck2
Module

Cln3-Bck2 Module

Endoplasmic Reticulum

Ssa1P

Clb2

Ssa1

Ydj1

Cln3

Cln3_N

Out

Bck2

Out

Cell Size

Cell Growth

$$\frac{dV}{dt} = \mu \cdot V \cdot \left(1 - \frac{V}{300}\right)$$

Spindle Orientation

DNA Synthesis

Mitosis

MEN
Module

REN
Module

SAC
Module

Cdc14_{low}

Cdc14_{low}

Cdc14_{high}

Cdc20_A

Cdh1₁

Clb2

Clb5

Clb2

Cdh1_A