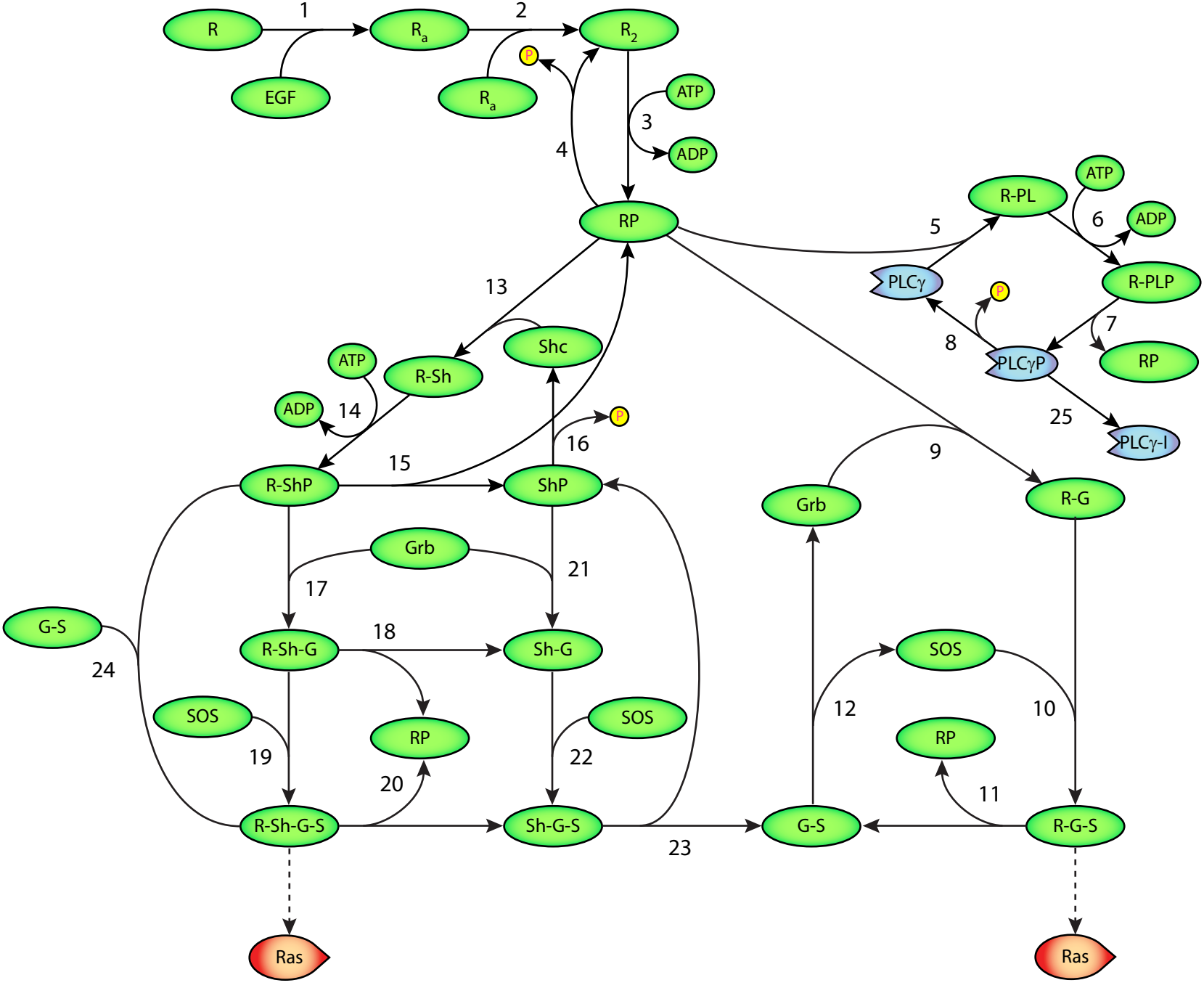

R
1
$R_a$
2
$R_2$
EGF
$R_a$
P
ATP
3
ADP
4
RP
5
R-PL
ATP
6
ADP
PLCγ
R-PLP
P
7
8
PLCγP
RP
25
PLCγ-I
13
Shc
ATP
R-Sh
ADP
14
15
16
P
R-ShP
ShP
9
Grb
R-G
Grb
17
21
G-S
24
18
R-Sh-G
Sh-G
SOS
SOS
12
10
SOS
RP
RP
19
20
22
11
R-Sh-G-S
Sh-G-S
G-S
R-G-S
23
Ras
Ras