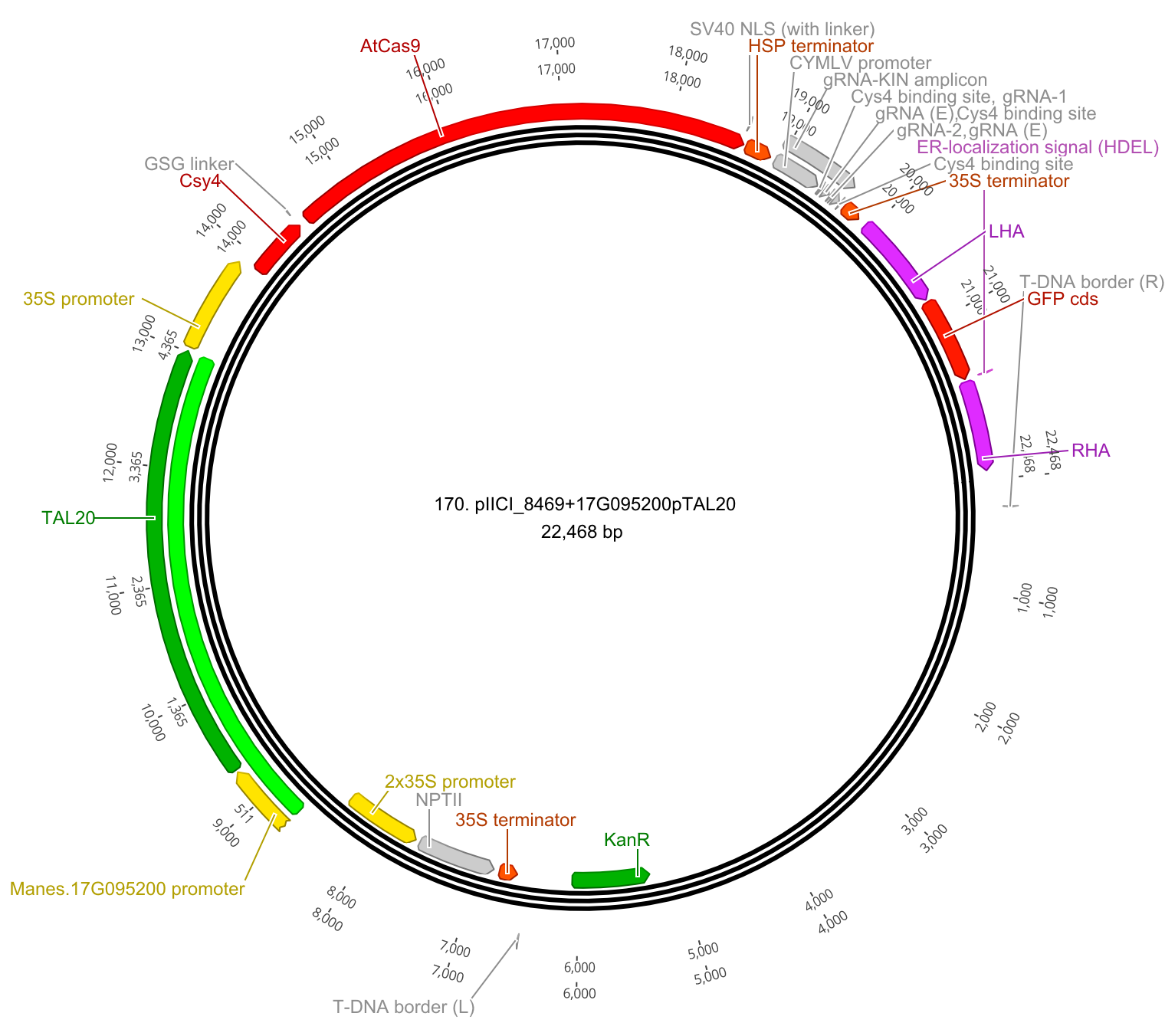
170. pIICI_8469+17G095200pTAL20
22,468 bp
AtCas9
SV40 NLS (with linker)
HSP terminator
CYMLV promoter
gRNA-KIN amplicon
Cys4 binding site, gRNA-1
gRNA (E),Cys4 binding site
gRNA-2,gRNA (E)
ER-localization signal (HDEL)
Cys4 binding site
35S terminator
LHA
T-DNA border (R)
GFP cds
RHA
GSG linker
Csy4
35S promoter
TAL20
2x35S promoter
NPTII
35S terminator
KanR
Manes.17G095200 promoter
T-DNA border (L)
1,000
2,000
3,000
4,000
5,000
6,000
7,000
8,000
9,000
10,000
11,000
12,000
13,000
14,000
15,000
16,000
17,000
18,000
19,000
20,000
21,000
22,468
511
1,365
2,365
3,365
4,365