0 kb
10 kb
20 kb
30 kb
40 kb
50 kb
SfiI
BsoBI
BstEII
ARS230
SfiI
BsiEI
SfiI
SfiI
ARS202
UTC
YBL102W
YBL100W-C
YBL099W
YBL098W
YBL097W
YBL095W
YBL092W
YBL090W
YBL089W
YBL085W
YBL106C
YBL105C
YBL104C
YBL103C
YBL101C
YBL100C
YBL096C
YBL093C
YBL091C-A
YBL091C
YBL094C
YBL088C
YBL087C
YBL086C
50 kb
60 kb
70 kb
80 kb
90 kb
100 kb
DraIII
SfiI
BsoBI
Bsu36I
SfiI
BanI
Bsu36I
YBL081W
YBL079W
YBL077W
YBL073W
YBL071W-A
YBL069W
YBL068W-A
YBL068W
YBL065W
YBL063W
YBL062W
YBL060W
YBL059W
YBL058W
YBL056W
YBL084C
YBL083C
YBL082C
YBL080C
YBL078C
YBL076C
YBL075C
YBL074C
YBL072C
YBL071C-B
YBL071C
YBL070C
YBL067C
YBL066C
YBL064C
YBL061C
YBL059C-A
YBL057C
100 kb
110 kb
120 kb
130 kb
140 kb
150 kb
Bsu36I
SfiI
SfiI
BstEII
SfiI
BsoBI
SfiI
YBL054W
YBL053W
YBL050W
YBL049W
YBL048W
YBL046W
YBL044W
YBL043W
YBL041W
YBL039W-B
YBL038W
YBL037W
YBL032W
YBL031W
YBL055C
YBL052C
YBL051C
YBL047C
YBL045C
YBL042C
YBL040C
YBL039C
YBL039C-A
YBL036C
YBL035C
YBL034C
YBL033C
YBL030C
YBL029C-A
150 kb
160 kb
170 kb
180 kb
190 kb
200 kb
Bsu36I
ARS207
SfiI
SfiI
EcoO109I
RsrII
ARS231
BanII
SfiI
YBL027W
YBL025W
YBL024W
YBL020W
YBL019W
YBL016W
YBL015W
YBL013W
YBL011W
YBL009W
YBL008W-A
YBL029W
YBL028C
YBL026W
YBL023C
YBL022C
YBL021C
YBL018C
YBL017C
YBL014C
YBL012C
YBL010C
YBL008W
YBL007C
200 kb
210 kb
220 kb
230 kb
240 kb
250 kb
BsoBI
BtgI
ARS208
SfiI
SfiI
ARS209
SfiI
SfiI
BsoBI
YBL006W-A
YBL005W
YBL004W
YBL002W
YBR003W
YBR005W
YBR006W
YBR010W
YBR016W
YBR020
YBL006C
YBL003C
YBL001C
YBR001C
YBR002C
YBR004C
YBR007C
YBR008C
YBR009C
YBR011C
YBR014C
YBR015C
YBR017C
YBR018C
YBR019C
250 kb
260 kb
270 kb
280 kb
290 kb
300 kb
BsoBI
SfiI
Bsu36I
SfiI
BstEII
BsoBI
SfiI
ARS211
YBR020
YBR021W
YBR022W
YBR024W
YBR030W
YBR032W
YBR033W
YBR038W
YBR040W
YBR041W
YBR043C
YBR023C
YBR026C
YBR028C
YBR025C
YBR027C
YBR029C
YBR031W
YBR034C
YBR035C
YBR036C
YBR037C
YBR039W
YBR042C
YBR044C
YBR045C
300 kb
310 kb
320 kb
330 kb
340 kb
350 kb
BstEII
SfiI
SfiI
SfiI
Bsu36I
SfiI
SfiI
SfiI
ARS212
YBR047W
YBR048W
YBR051W
YBR054W
YBR056W
YBR056W-A
YBR058C-A
YBR061C
YBR064W
YBR067C
YBR049C
YBR053C
YBR046C
YBR050C
YBR052C
YBR055C
YBR056C-B
YBR057C
YBR058C
YBR059C
YBR060C
YBR062C
YBR063C
YBR065C
YBR066C
YBR068C
YBR069C
350 kb
360 kb
370 kb
380 kb
390 kb
400 kb
ARS212
DraIII
ARS213
SfiI
SfiI
ARS214
BsiEI
SfiI
ARS215
RsrII
YBR071W
YBR072W
YBR073W
YBR074W
YBR076W
YBR078W
YBR083W
YBR084W
YBR085W
YBR087W
YBR089W
YBR091C
YBR093C
YBR072C-A
YBR076C-A
YBR077C
YBR079C
YBR080C
YBR081C
YBR082C
YBR084C-A
YBR085C-A
YBR086C
YBR088C
YBR089C-A
YBR090C
YBR092C
400 kb
410 kb
420 kb
430 kb
440 kb
450 kb
EcoO109I
BglII
BsoBI
BanII
SfiI
BsoBI
BstXI
YBR094W
YBR096W
YBR097W
YBR098W
YBR103W
YBR104W
YBR106W
YBR108W
YBR110W
YBR109W-A
YBR111W-A
YBR113W
YBR114W
YBR116C
YBR118W
YBR119W
YBR095C
YBR099C
YBR101C
YBR102C
YBR103C-A
YBR105C
YBR107C
YBR109C
YBR111C
YBR112C
YBR115C
YBR117C
YBR120C
450 kb
460 kb
470 kb
480 kb
490 kb
500 kb
BstXI
ARS216
SfiI
BsoBI
SfiI
DraIII
BspQI
BstEII
BglII
YBR124W
YBR126W-B
YBR126W-A
YBR131W
YBR134W
YBR135W
YBR136W
YBR137W
YBR139W
YBR141W-A
YBR142
YBR120C
YBR121C
YBR121C-A
YBR122C
YBR123C
YBR125C
YBR126C
YBR127C
YBR128C
YBR130C
YBR129C
YBR131C-A
YBR132C
YBR133C
YBR138C
YBR140C
YBR141C
500 kb
510 kb
520 kb
530 kb
540 kb
550 kb
BstEII
SfiI
SfiI
BstEII
SfiI
BsoBI
YBR142
YBR145W
YBR147W
YBR149W
YBR151W
YBR153W
YBR155W
YBR159W
YBR161W
YBR162W-A
YBR165W
YBR168W
YBR171W
YBR143C
YBR144C
YBR146W
YBR148W
YBR150C
YBR152W
YBR154C
YBR156C
YBR157C
YBR158W
YBR160W
YBR162C
YBR163W
YBR164C
YBR166C
YBR167C
YBR169C
YBR170C
550 kb
560 kb
570 kb
580 kb
590 kb
600 kb
SfiI
SfiI
BanI
SfiI
SfiI
BstEII
ARS220
Eco31I
YBR171W
YBR175W
YBR176W
YBR178W
YBR180W
YBR183W
YBR184W
YBR187W
YBR189W
YBR191W
YBR192W
YBR194W
YBR199W
YBR200W
YBR201W
YBR202W
YBR172C
YBR174C
YBR177C
YBR179C
YBR181C
YBR182C
YBR182C-A
YBR185C
YBR186W
YBR188C
YBR190W
YBR191W-A
YBR193C
YBR195C
YBR196C
YBR196C-A
YBR196C-B
YBR197C
YBR198C
YBR200W-A
YBR201C-A
YBR173C
600 kb
610 kb
620 kb
630 kb
640 kb
650 kb
BstEII
ARS221
SfiI
BsoBI
BstEII
BstEII
SfiI
SfiI
YBR205W
YBR207W
YBR209W
YBR210W
YBR212W
YBR214W
YBR215W
YBR217W
YBR219C
YBR221W-A
YBR223W-A
YBR224W
YBR228W
YBR230W-A
YBR203W
YBR204C
YBR206W
YBR208C
YBR211C
YBR213W
YBR216C
YBR218C
YBR220C
YBR221C
YBR222C
YBR223C
YBR225W
YBR226C
YBR227C
YBR229C
YBR230C
650 kb
660 kb
670 kb
680 kb
690 kb
700 kb
SfiI
SfiI
BstEII
SfiI
ARS222
SfiI
BsoBI
BglII
YBR230W-A
YBR233W
YBR233W-A
YBR235W
YBR237W
YBR239C
YBR242W
YBR244W
YBR246W
YBR248C
YBR250W
YBR252W
YBR255W
YBR257W
YBR231C
YBR232C
YBR234C
YBR236C
YBR238C
YBR240C
YBR241C
YBR243C
YBR245C
YBR247C
YBR249C
YBR251W
YBR253W
YBR254C
YBR255C-A
YBR256C
YBR258C
700 kb
710 kb
720 kb
730 kb
740 kb
750 kb
BstEII
ARS224
SfiI
BanI
ARS225
BsoBI
SfiI
BsoBI
YBR259W
YBR263W
YBR265W
YBR267W
YBR268W
YBR271W
YBR274W
YBR278W
YBR279W
YBR282W
YBR284W
YBR286W
YBR287W
YBR261C
YBR270C
YBR276C
YBR258C
YBR260C
YBR262C
YBR264C
YBR266C
YBR269C
YBR272C
YBR273C
YBR275C
YBR277C
YBR280C
YBR281C
YBR283C
YBR285W
YBR288C
750 kb
760 kb
770 kb
BstEII
ARS228
BglII
UTC
YBR289W
YBR290W
YBR293W
YBR294W
YBR295W
YBR291C
YBR292C
YBR296C
uncharacterized ORF
essential ORF
dubious ORF
slow growth ORF
non-essential ORF
ARS
centromere
intron
stop swap
deletion
PCRTag amplicon
loxPsym site
UTC