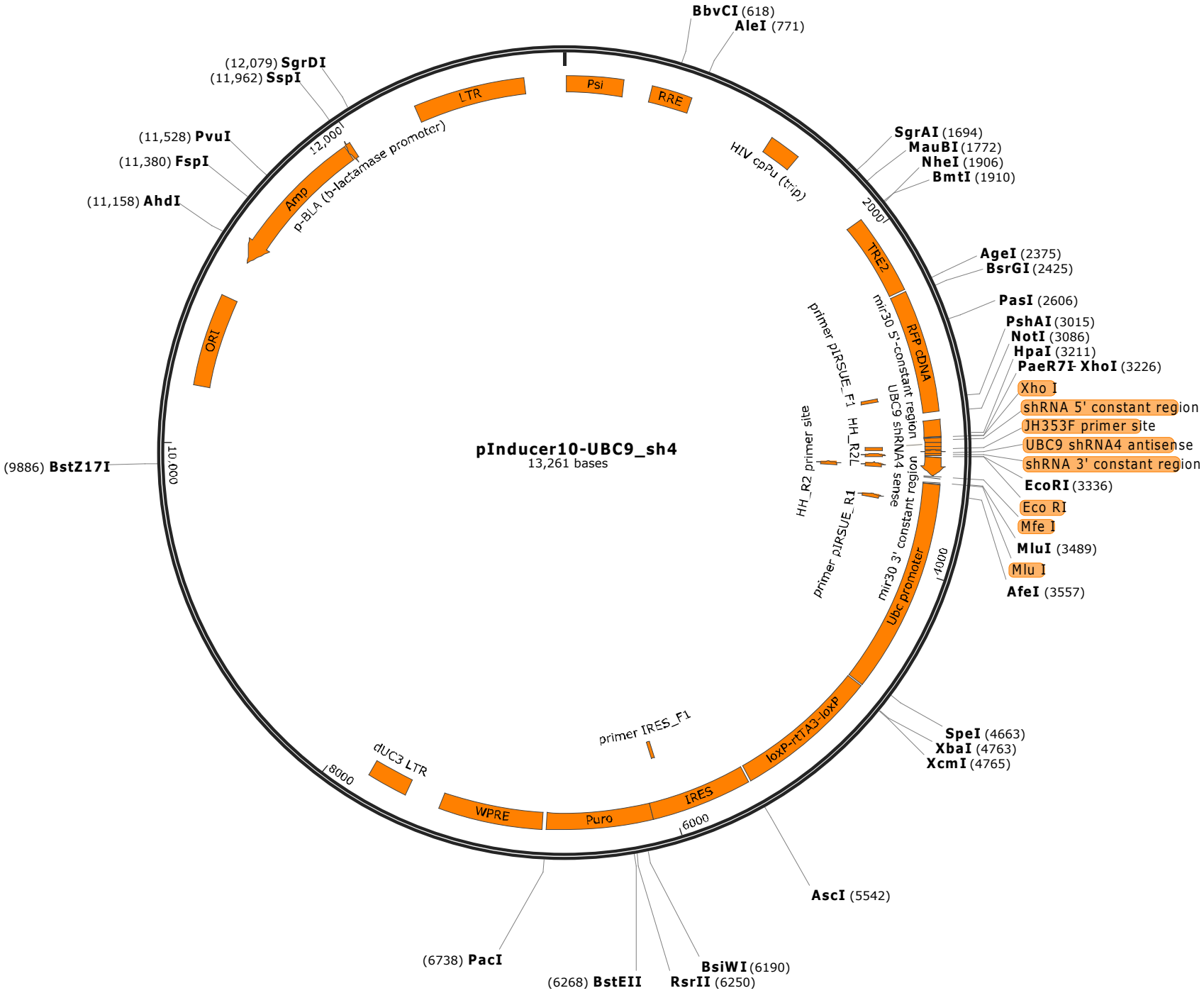
pInducer10-UBC9_sh4
13,261 bases
BbvCI (618)
AleI (771)
SgrAI (1694)
MauBI (1772)
NheI (1906)
BmtI (1910)
AgeI (2375)
BsrGI (2425)
PasI (2606)
PshAI (3015)
NotI (3086)
HpaI (3211)
PaeR7I XhoI (3226)
Xho I
shRNA 5' constant region
JH353F primer site
UBC9 shRNA4 antisense
shRNA 3' constant region
EcoRI (3336)
Eco RI
Mfe I
MluI (3489)
Mlu I
AfeI (3557)
SpeI (4663)
XbaI (4763)
XcmI (4765)
AscI (5542)
BsiWI (6190)
RsrII (6250)
(6268) BstEII
(6738) PacI
(9886) BstZ17I
(11,158) AhdI
(11,380) FspI
(11,528) PvuI
(11,962) SspI
(12,079) SgrDI
Psi
RRE
HIV cPPu (trip)
TRE2
RFP cDNA
mir30 5'-constant region
UBC9 shRNA4 sense
mir30 3' constant region
Ubc promoter
loxP-rtTA3-loxP
IRES
Puro
WPRE
dUC3 LTR
primer IRES_F1
primer pIRSUE_F1
HH_R2L
HH_R2 primer site
primer pIRSUE_R1
LTR
Amp
p-BLA (b-lactamase promoter)
ORI
2000
4000
6000
8000
10,000
12,000