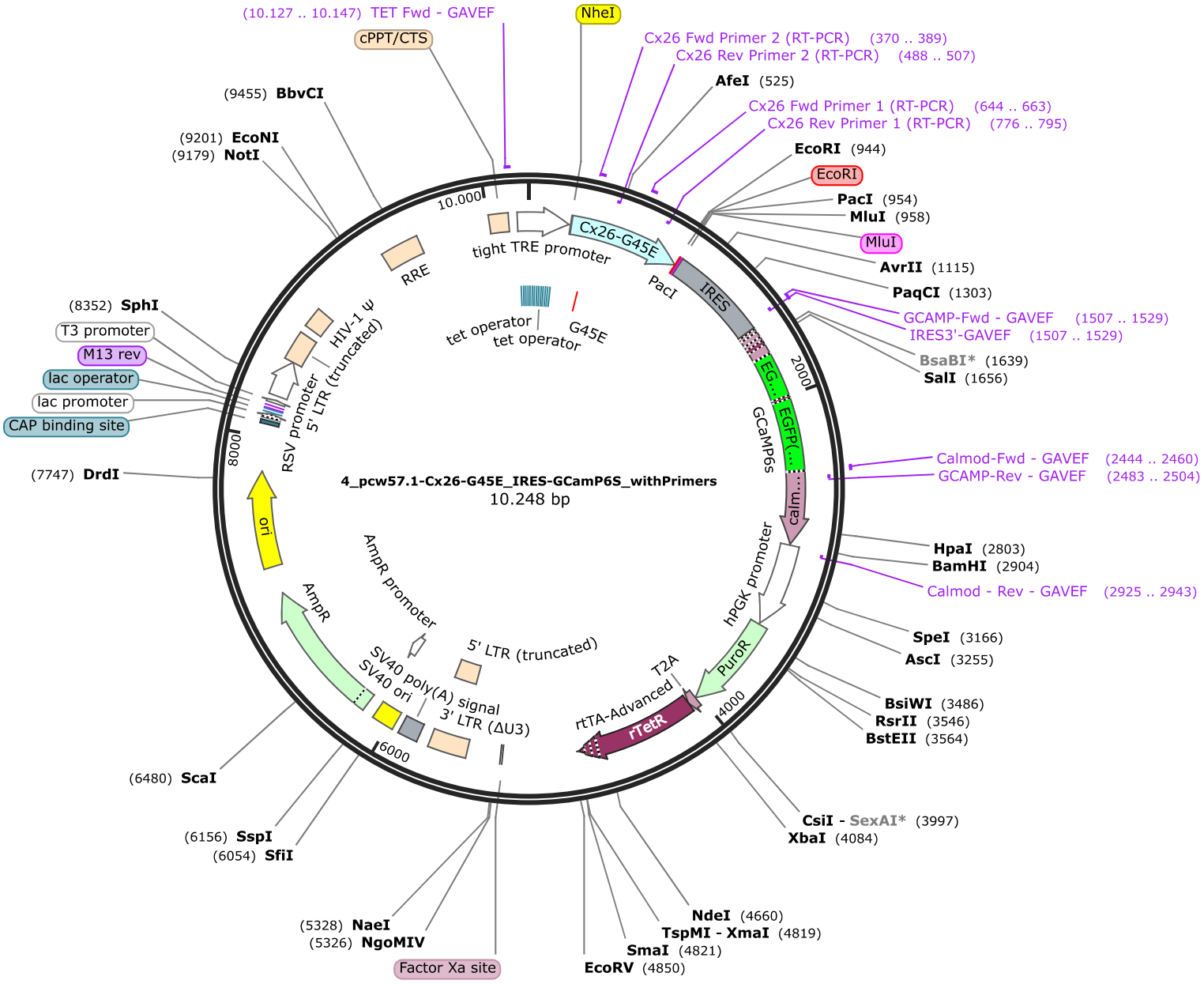
(10.127 .. 10.147) TET Fwd - GAVEF
NheI
cPPT/CTS
Cx26 Fwd Primer 2 (RT-PCR) (370 .. 389)
Cx26 Rev Primer 2 (RT-PCR) (488 .. 507)
AfeI (525)
(9455) BbvCI
Cx26 Fwd Primer 1 (RT-PCR) (644 .. 663)
Cx26 Rev Primer 1 (RT-PCR) (776 .. 795)
(9201) EcoNI
(9179) NotI
EcoRI (944)
EcoRI
PacI (954)
MluI (958)
MluI
AvrII (1115)
PaqCI (1303)
(8352) SphI
T3 promoter
M13 rev
lac operator
lac promoter
CAP binding site
GCAMP-Fwd - GAVEF (1507 .. 1529)
IRES3'-GAVEF (1507 .. 1529)
BsaBI* (1639)
SalI (1656)
Calmod-Fwd - GAVEF (2444 .. 2460)
GCAMP-Rev - GAVEF (2483 .. 2504)
(7747) DrdI
HpaI (2803)
BamHI (2904)
Calmod - Rev - GAVEF (2925 .. 2943)
SpeI (3166)
AscI (3255)
BsiWI (3486)
RsrII (3546)
BstEII (3564)
(6480) ScaI
(6156) SspI
(6054) SfiI
CsiI - SexAI* (3997)
XbaI (4084)
(5328) NaeI
(5326) NgoMIV
Factor Xa site
NdeI (4660)
TspMI - XmaI (4819)
SmaI (4821)
EcoRV (4850)
10.000
2000
4000
6000
8000
tight TRE promoter
Cx26-G45E
PacI
IRES
RRE
HIV-1 ψ
tet operator
tet operator
G45E
RSV promoter
5' LTR (truncated)
EG...
EGFP(...
GCaMP6s
calm...
4_pcw57.1-Cx26-G45E_IRES-GCamP6S_withPrimers
10.248 bp
ori
AmpR promoter
AmpR
hPGK promoter
PuroR
5' LTR (truncated)
SV40 poly(A) signal
SV40 ori
3' LTR (ΔU3)
T2A
rtTA-Advanced
rTetR