A
-17 kb
-16
-15
-14
-13
-12
-11
-10
-9
-8
-7
-6
-5
-4
-3
-2
-1 kb
TSS
+1 kb
+2
+3
+4
+5
+6
+7
+8
+9
+10 kb
ptc prox
U
WV
WU
YV
YU
ZY
YX
VR
VT
RP
PN
NM
LK
LJ
ML
JH
JI
JB
HF
H
HB
GF
GE
GC
GB
F
DB
D
BA
1AC
1BC
1CE
1EH
1GH
1HI
CG8635
ptc
ex1
ex2
ex3
Z
YX
W
V
U
T
S
R
Q
P
O
N
M
L
K
J
I
H
G
F
E
D
C
B
A
1A
1B
1C
1D
1E
1F
1G
1H
1I
B DNase-seq st.5 embryo
st.9 embryo
st.10 embryo
st.11 embryo
st.14 embryo
C ZY
embryo
En GFP
D WU
testis
GFP
DAPI
E RP
wing
GFP
DAPI
F NM
ovary
GFP
DAPI
G GC
embryo
En GFP
H 1AC
embryo
En GFP