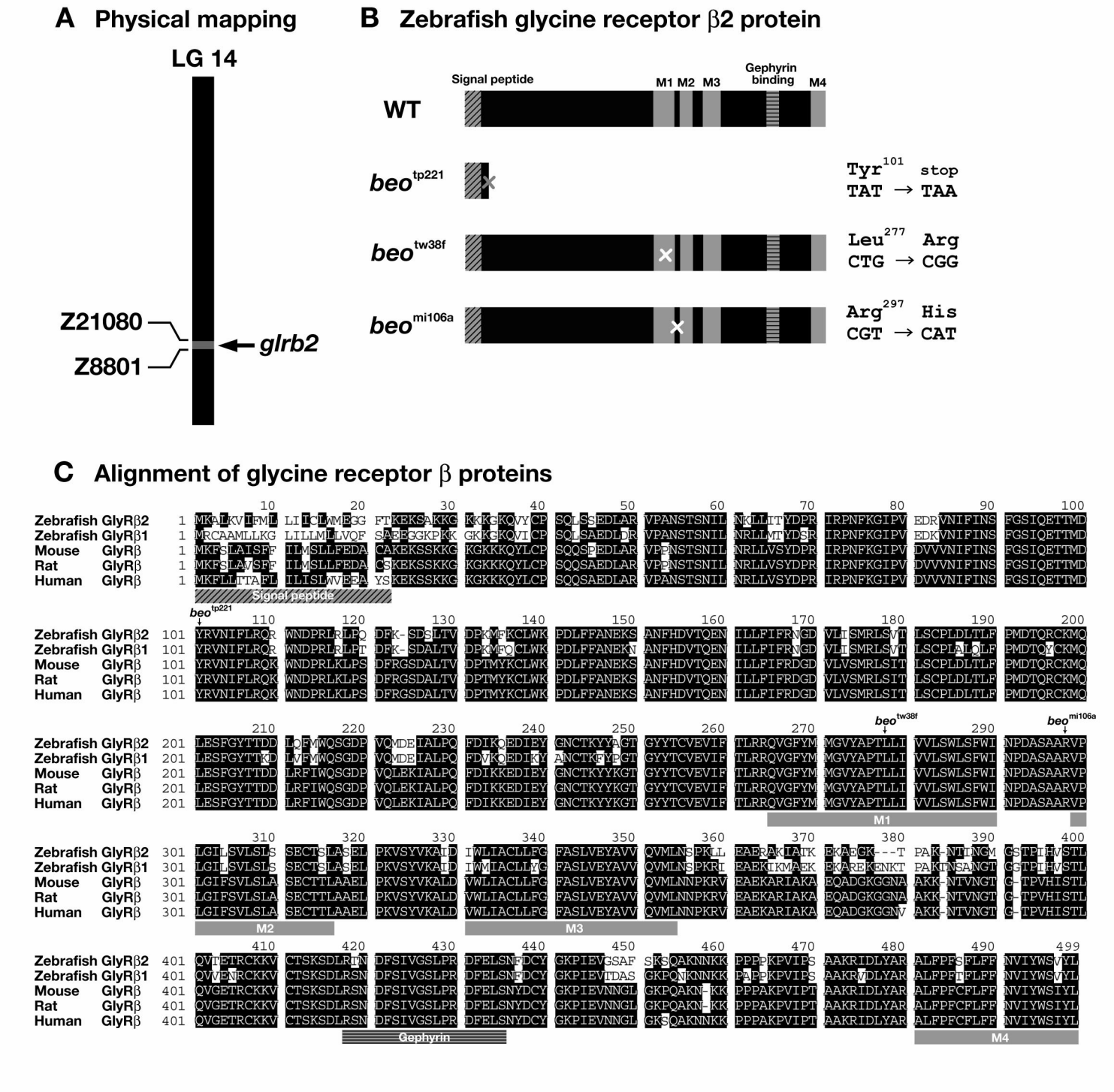
A Physical mapping
LG 14
Z21080
glrb2
Z8801
B Zebrafish glycine receptor β2 protein
Signal peptide
M1 M2 M3
Gephyrin binding
M4
WT
beo tp221
Tyr 101 stop
TAT → TAA
beo tw38f
Leu 277 Arg
CTG → CGG
beo mi106a
Arg 297 His
CGT → CAT
C Alignment of glycine receptor β proteins
Zebrafish GlyRβ2
Zebrafish GlyRβ1
Mouse GlyRβ
Rat GlyRβ
Human GlyRβ
Signal peptide
M1
M2
M3
M4
Gephyrin