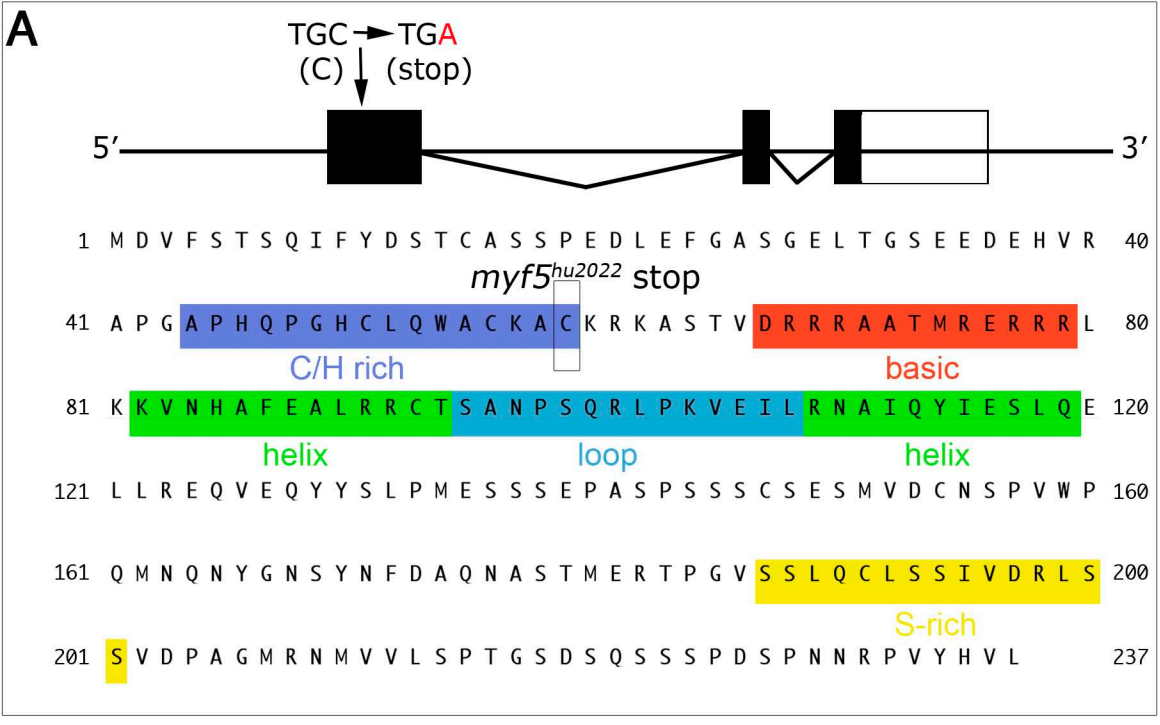
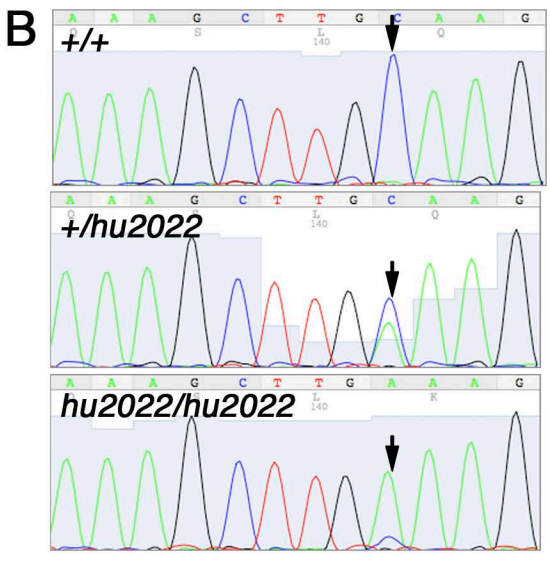
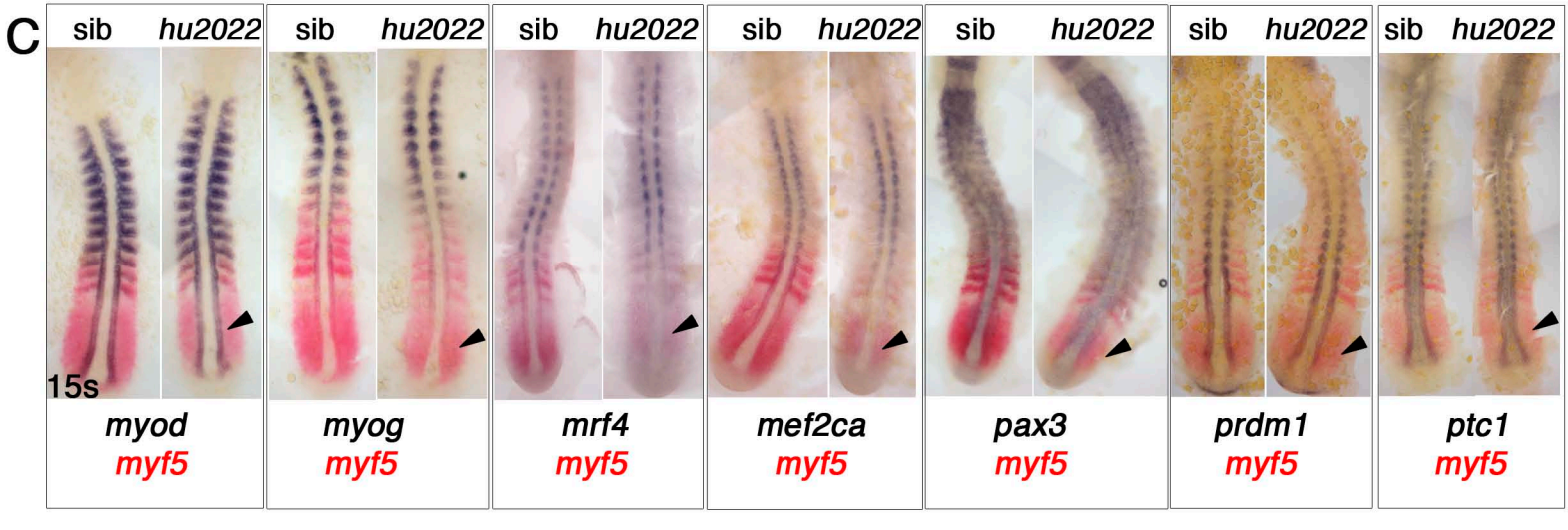

A
TGC → TGA
(C) (stop)
5′
3′
1 M D V F S T S Q I F Y D S T C A S S P E D L E F G A S G E L T G S E E D E H V R 40
myf5hu2022 stop
41 A P G A P H Q P G H C L Q W A C K A C K R K A S T V D R R R A A T M R E R R R L 80
C/H rich
basic
81 K K V N H A F E A L R R C T S A N P S Q R L P K V E I L R N A I Q Y I E S L Q E 120
helix
loop
helix
121 L L R E Q V E Q Y Y S L P M E S S S E P A S P S S S C S E S M V D C N S P V W P 160
161 Q M N Q N Y G N S Y N F D A Q N A S T M E R T P G V S S L Q C L S S I V D R L S 200
S-rich
201 S V D P A G M R N M V V L S P T G S D S Q S S S P D S P N N R P V Y H V L 237


B
+/+
+/hu2022
hu2022/hu2022


C
sib hu2022
15s
myod myf5
myog myf5
mrf4 myf5
mef2ca myf5
pax3 myf5
prdm1 myf5
ptc1 myf5