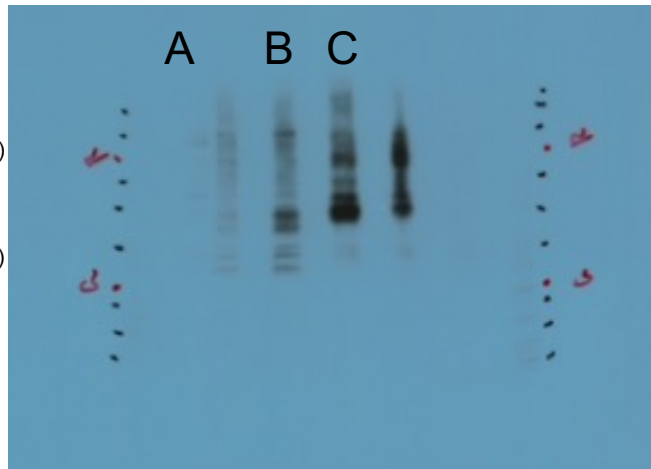


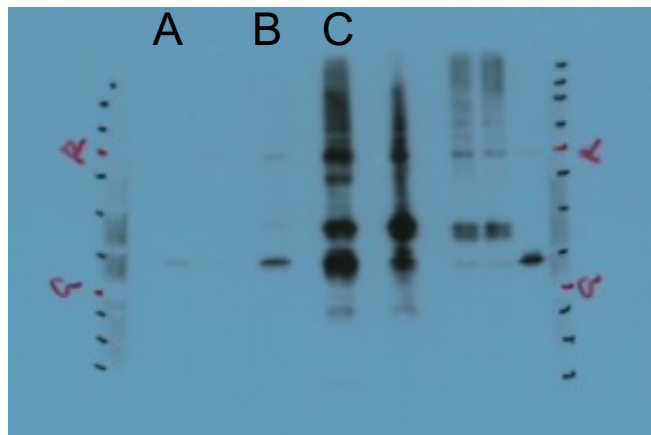
Source Data for Extended Data Figure 3E: Western blot

A: ESC
B: day3+6 PGCLC
C: SOX17+DMRT1 clone1

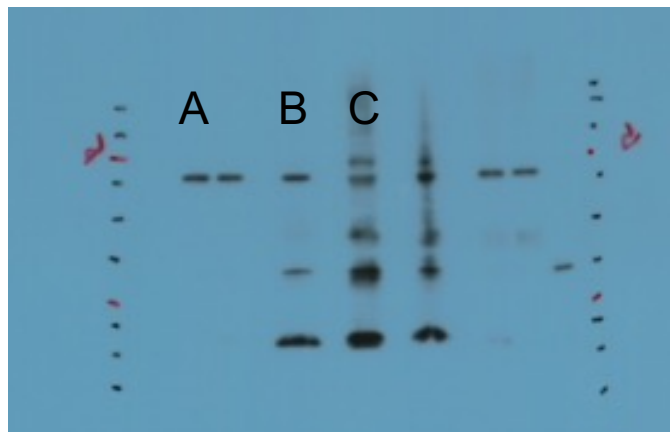
(kDa)
245
180
135
100
75(R:Red)
63
48
35
25(Green)
20
17
11



anti-SOX17
(Exposure:10 min)



anti-DMRT1
(Exposure:3 sec)

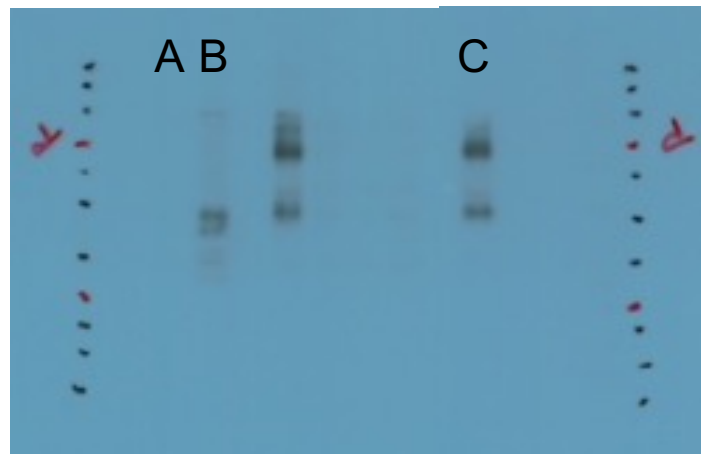


anti-LAMINB1
(Exposure:10 sec)

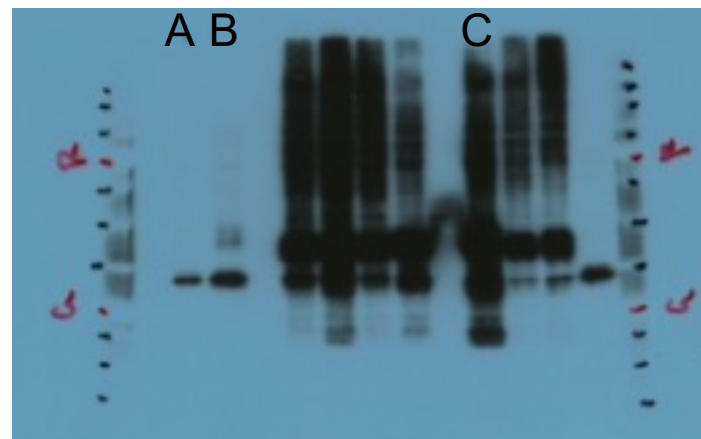
Source Data for Extended Data Figure 3E: Western blot

A: ESC
B: day3+6 PGCLC
C: SOX17+DMRT1 clone2

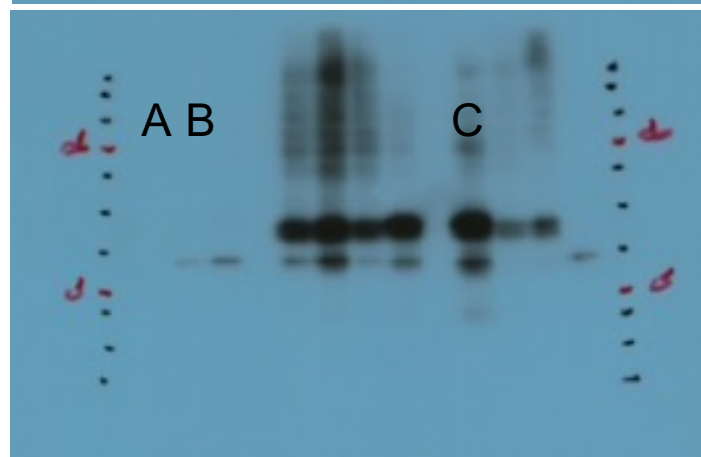
(kDa)
245
180
135
100
75(R:Red)
63
48
35
25(Green)
20
17
11



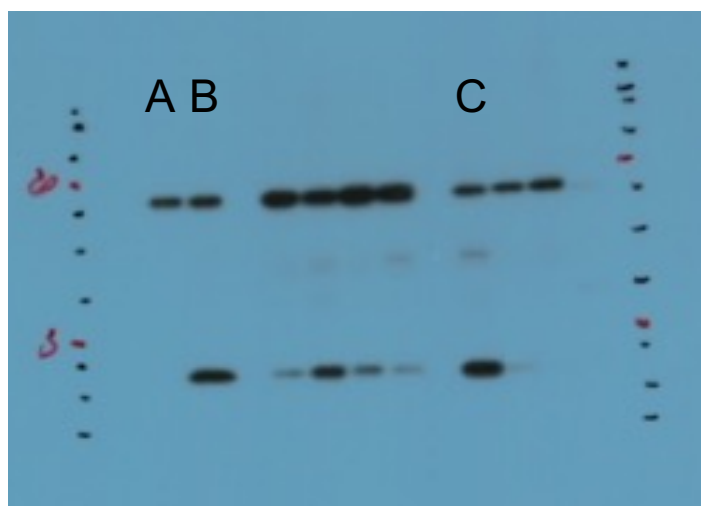
anti-SOX17
(Exposure:15 sec)



anti-DMRT1
(Exposure:1 mins)



anti-DMRT1
(Exposure:3 sec)



anti-LAMINB1
(Exposure:1 min)