

Gene	Tissue	Sp time	Lv time	Relative qPCR
tel	pmc	mat	Mat	same
tbr	Pmc	mat	mat	same mat
ets1/2	pmc	mat	mat	same mat
otxa	pmc	mat	mat	same
wnt8	pmc	5	6	same 6
Wnt1	pmc	10	10	same
Alx1	pmc	6	8	same
FoxN2/3	pmc	9	10	same
delta	pmc	9	6	Lv early
erg	pmc	10	10	same
dri	pmc	10	12	same
tgif	pmc	16	14	same
snail	pmc	19	14	Lv early
FoxO	pmc	18	20	same
FoxB	pmc	18	20	same 22
Pmar1	pmc	6	6	same
otxa	endomes	mat	mat	same
soxB1	endomes	mat	mat	same mat
beta catenin	endomes	mat	mat	same
Eve	endomes	6	8	same 6
blimp1b	endomes	mat-8	mat-10	same
hox11/13b	endomes	9	10	same
Notch	endomes	mat	mat	same
Tcf	endomes	mat	mat	same
gatae	endomes	13	14	same
FoxA	endomes	10	12	same 10
Wnt16	endomes	mat	mat	same

hesC	endmes	7	mat	Lv early
FoxY	endomes	10	16	Lv late
not	ecto mes	9	10	same 10
ese	mes	9	10	same
prox	mes	mat-16	mat-14	same
six1/2	mes	19	20	same
runx	mes	10	10	same
gatac	mes	18	16	same 14
scl	mes	20	16	Lv early
hex	mes	10	6	Lv early
erg	mes	9	10	same
gcm	mes	9	10	same 10
endo16	endo	14	20	Lv late
brn1/2/4	endo	mat	mat	same
Bra	endo	13	12	same
myc	endo	13	20	Lv late
Hh	endo	22	22	same
hnf1	endo	17	16	same
Krl	endo	6	18	Lv late
hif1a	ectoderm	17	18	same
tbx2/3	ectoderm	16	12	Lv early
hmx	ectoderm	12	10	same
hox7	ectoderm	19	22	Lv late
msx	ectoderm	18	12	Lv early
irxa	ectoderm	16	16	same
dlx	ectoderm	17	18	same
BMP2/4	ectoderm	12	6	lv early

Chordin	ectoderm	12	10	same
Dri	ectoderm	26	22	Lv early
FoxA	ectoderm	11	12	same
FoxG	ectoderm	17	16	same
FoxJ1	ectoderm	9	6	Lv early
Gsc	ectoderm	15	8	lv early 10
Hlf	ectoderm	mat	mat	same
Lim1	ectoderm	12	12	same
Nk1	ectoderm	18	18	same
NK2.2	ectoderm	10	10	same
Nodal	ectoderm	9	6	Lv early 6
Sip1	ectoderm	mat	mat	Same
ets4	ectoderm	mat	mat	same
FoxQ2	ectoderm	6	8	same
Six3	ectoderm	8	8	same
univin	ectoderm	mat	mat	same
emx	ectoderm	10	10	same
pax4l	ectoderm	mat	mat	same
not	ectoderm	10	10	same
lefty	ectoderm	9	6	Lv early
vegf3	ectoderm	9	12	Lv late
soxb1	ectoderm	mat	mat	same
wnt5	ectoderm	10	10	same
hnf6 -onecut	ectoderm	mat	mat	same mat
bra	ectoderm	14	14	same
nk2.1	ectoderm	14	10	Lv early
				14 early
				6 late