

	In situ Probe	Stage	<i>Zfp281</i> KO with WT pattern	<i>Zfp281</i> KO with defective pattern	<i>Zfp281</i> KO with no expression	Total number analyzed (WT+KO)
Anterior/AVE/ DVE markers	<i>Hesx1</i>	E5.75	0/6	5/6	1/6	20
	<i>Dkk1</i>	E6.25	0/4	1/4	3/4	17
	<i>Cerl</i>	E6.25	0/4	1/4	3/4	15
	<i>Hex</i>	E6.25	0/2	1/2	1/2	10
Nodal Signaling components	<i>Lefty1</i>	E6.25	0/2	0/2	2/2	9
	<i>Nodal</i>	E5.5	0/2	2/2	0/2	9
		E6.25	0/3	3/3	0/3	12
	<i>Lefty2</i>	E6.75	0/3	0/3	3/3	8
		E7.25	0/2	2/2	0/2	12

Figure 4-figure supplement 1