

S2 Table. The list of cutting sites and RNA polymerases for the in vitro transcription of anti-sense RNA probe.

Gene or plasmid names	Cutting sites	RNA polymerase
<i>En-2</i>	<i>Bam</i> HI	T3
pCSf107 <i>Otx2</i> -WT_T	<i>Bam</i> HI	T7
pCS107BSX <i>rax</i>	<i>Xho</i> I	SP6
pCSf107 <i>pax6</i> _T	<i>Sal</i> I	T7
pBS SK(-) <i>gbx2</i>	<i>Eco</i> RI	T3
BS4A 3(X <i>pax2</i> -2a)	<i>Eco</i> RI	T3
pBSK <i>xcg1</i>	<i>Not</i> I	T3