

**Table S1. Plasmids used to generate riboprobes\***

cDNA	Insert information	Restriction enzyme	Polymerase
<i>alk1</i>	FP: GGCCTGGGTCTCGTCTT RP: AACCCATCTTACCCTCACTTTAC	<i>SpeI</i>	T7
<i>cxcr4a</i>	FP: TCTTATCGGGAACGGACTGG RP: CTGCGAGCGGACTTCTTGA	<i>NotI</i>	SP6
<i>edn1</i>	EST Fb14d01; accession number AI385034	<i>SaII</i>	T7
<i>cdh5</i>	5' RACE product	<i>NotI</i>	Sp6
<i>klf2a</i>	FP: CGGTGCATGCATGAGATCC RP: GGCTTCTCGCCTGTGTGT	<i>SpeI</i>	T7

\*All inserts are in pCRII-TOPO (Invitrogen), except *edn1* (pBK-CMV).