

## ***Shh* expression domains in equivalent structures**

<b>species</b>	<b>domain</b>	<b>expression</b>
<i>chicken</i>	dorsal organizer: the pit area of the node	positive prior to mesoderm formation; negative after stage 4+
<i>chicken</i>	dorsal organizer: anterior and lateral node	initially positive; right side: negative after stage 5-
<i>chicken</i>	notochord	posterior: negative at the beginning of notochord formation; anterior: positive
<i>chicken</i>	floor plate/midline neuroectoderm	positive in the middle and posterior area; negative in the forebrain
<i>Xenopus</i>	dorsal blastopore /organizer	positive at early gastrula
<i>Xenopus</i>	notochord	positive at studied stages
<i>Xenopus</i>	floor plate/midline neuroectoderm	negative at gastrula stages; positive from neurula incl. forebrain
<i>rabbit</i>	node	positive at studied stages
<i>rabbit</i>	notochord	positive at studied stages
<i>rabbit</i>	floor plate/midline neuroectoderm	negative at the begin of the notochord formation, later positive