

Supplementary information, Table S2

Overlapping sequence between *DHPS* and *WDR83* in representative species in tetraodon

	Species	Gene symbol	mRNA/EST	Location
Tetrapoda	<i>X. tropicalis</i>	<i>WDR83</i>	BX685957	GL173285:564663-572565
		<i>DHPS</i>	CR434553	GL173285:572523-576154
laurasiatheria	Dog	<i>WDR83</i>	CO701741	chr20:52441688-52444650
		<i>DHPS</i>	BU744450	chr20:52439563-52441778
cetariodactyla	Pig	<i>WDR83</i>	AK350775	chr2:55929377-55934338
		<i>DHPS</i>	AK347691	chr2:55934222-55938511
	Cow	<i>WDR83</i>	BC105230	chr7:13931548-13935244
		<i>DHPS</i>	BC120088	chr7:13935136-13939754
Murinea	Mouse	<i>WDR83</i>	BC019369	chr8:87598934-87604568
		<i>DHPS</i>	AK159104	chr8:87595656-87599060
	Rat	<i>WDR83</i>	AY940050	chr19:24733303-24738851
		<i>DHPS</i>	BC079188	chr19:24738740-24742830
Primate	Human	<i>WDR83</i>	AK223195	chr19:12780567-12786641
		<i>DHPS</i>	L39068	chr19:12786532-12792617