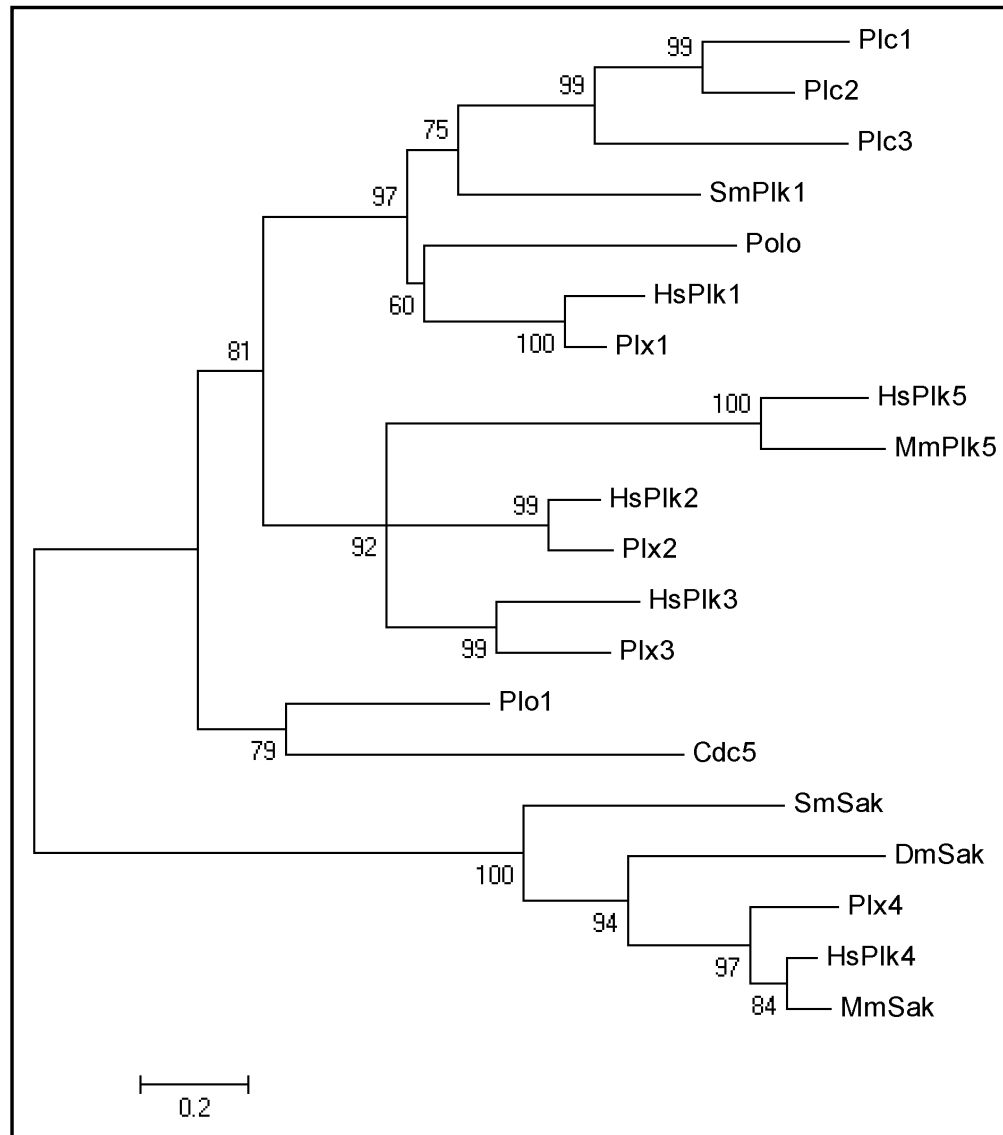


**A****B**

	Organisms	Polo-like kinases	GenBank Accession N°
<b>Yeast</b>	<i>S. pombe</i>	Plo1	CAB11167.1
	<i>S. cerevisiae</i>	Cdc5	P32562
<b>Invertebrates</b>	<i>C. elegans</i>	Plc1	P34331.3
		Plc2	Q9N2L7.1
		Plc3	Q20845.1
	<i>D. melanogaster</i>	DmPolo	P52304.2
		DmSak	AAF51737.1
	<i>S. mansoni</i>	SmPlk1	AAV49163.1
SmSak		ADB12549.1	
<b>Vertebrates</b>	<i>X. laevis</i>	Plx1	P70032.1
		Plx2	NP_001079435.1
		Plx3	AAL30176.1
		Plx4	NP_001083146.1
	<i>M. musculus</i>	MmSak	AAC37648.1
		MmPlk5	Q4FZD7.1
	<i>H. sapiens</i>	HsPlk1	NP_005021.2
		HsPlk2	NP_006613.2
		HsPlk3	NP_004064.2
		HsPlk4	NP_055079.3
HsPlk5		NP_001230008.1	