

**Table S1.**

List of *Xenopus laevis* protein sequences studied in this paper.

<b>Name</b>	<b>Description/Alternate names</b>	<b>NCBI GI number</b>
AurkA	Aurora kinase A	148236543
AurkB	Aurora kinase B	147899288
DasraA	Borealin-2	148232132
PRC1E	Embryonic paralog of PRC1 (42% identity by sequence)	148231955
Kif4A	Chromokinesin, Xklp1	18202613
Kif20A	Mklp2, Rabkinesin-6	147902220
Kif20AE	Embryonic paralog of Kif20A (41% identity by sequence)	169642006 (starting at "MDSRN")
Kif23	Mklp1, CHO1	148222381