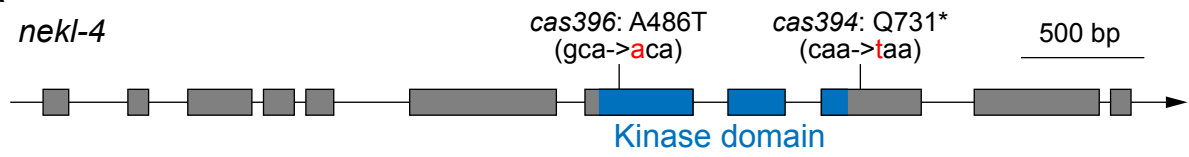


Figure S3

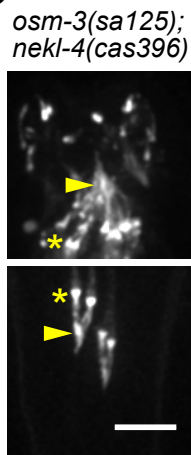
A



B

Protein	Sequence
HsNEK6	TVALK * KVQIFEMMD
HsNEK7	PVALK * KVQIFDLMD
CeNEKL-3	HVALK * KIQVFEMVD
HsNEK1	QYV * IK * INISRMS-
HsNEK3	MFAMKEIRL * PKSF-
HsNEK5	HCV * IK * INFEKMP-
HsNEK10	LLAMKEVNLHNP * AF
CeNEKL-4	LLALKEIFMTN---
HsNEK11	LKVLKEISV * GELN-
HsNEK2	ILVW * KELDYGSMT-
HsNEK4	QYV * IK * KLNLRN * AS-
HsNEK8	LV * IK * Q * IP * VEQMT-
HsNEK9	LVVW * KEVDLTRL * S-
CeNEKL-2	KV * IK * LIN * THGMT-
CeNEKL-1	LV * IK * INMYD * LD-

C



D

