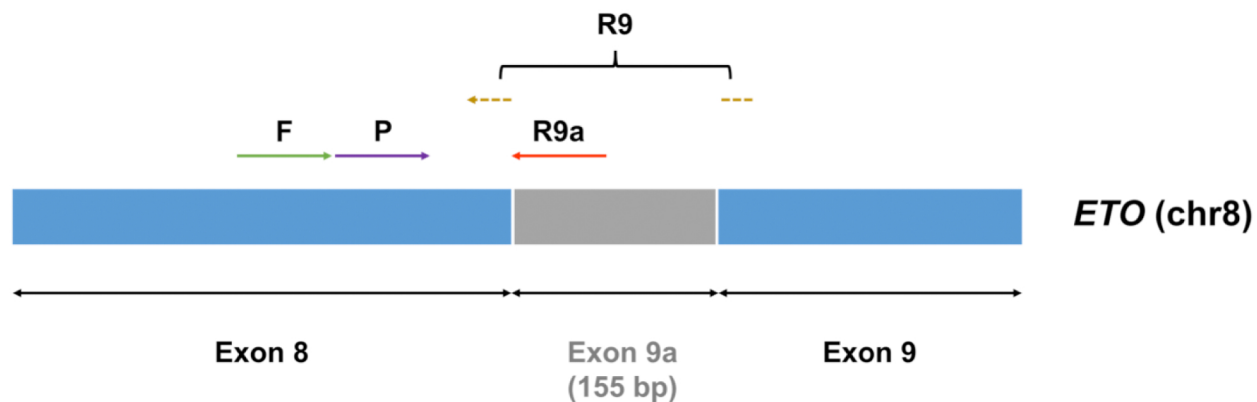
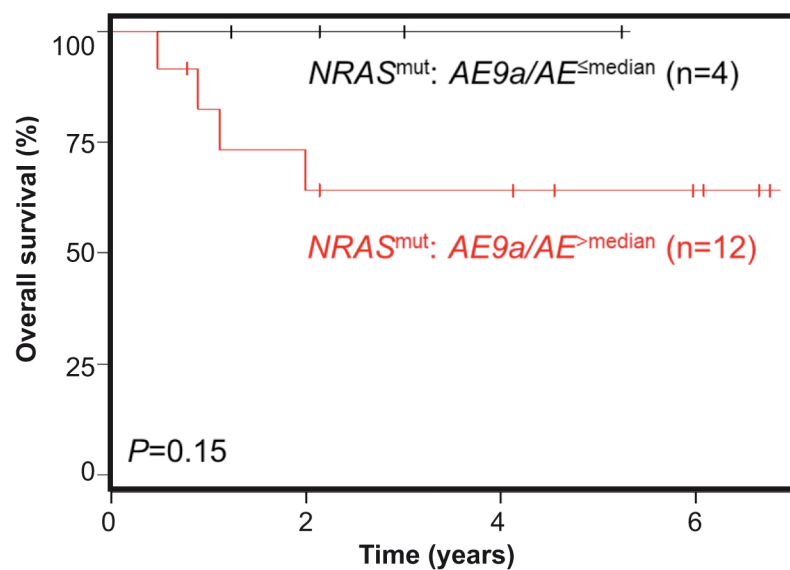
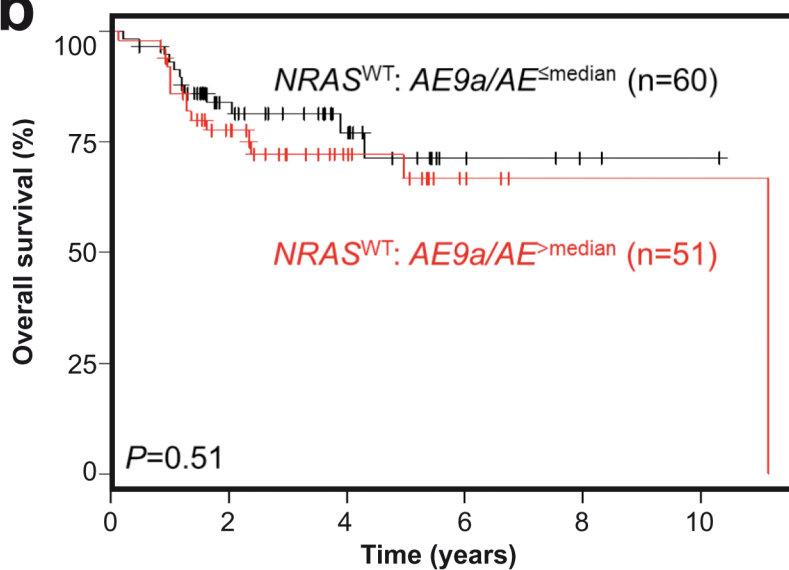


# Figure S1

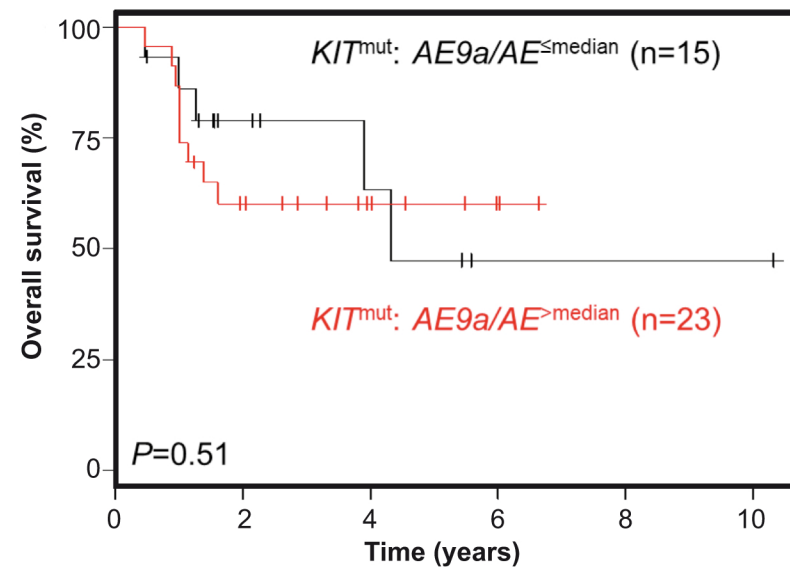
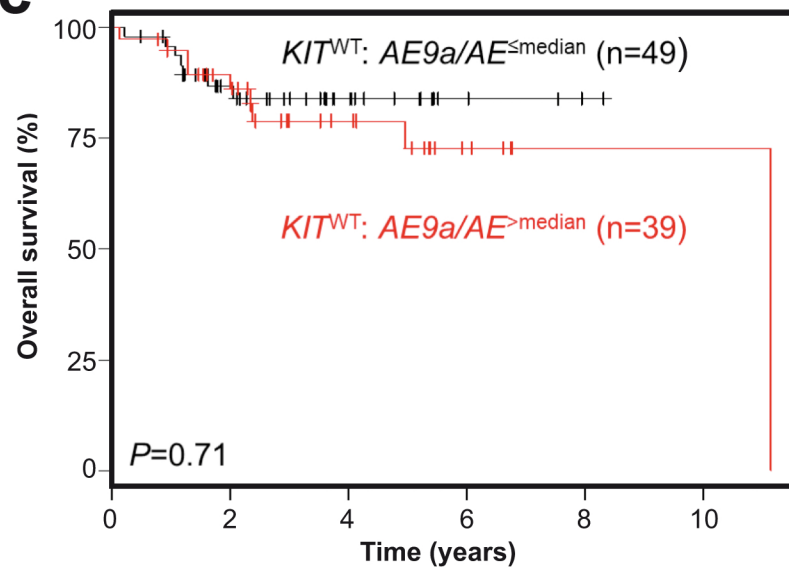
**a**



**b**

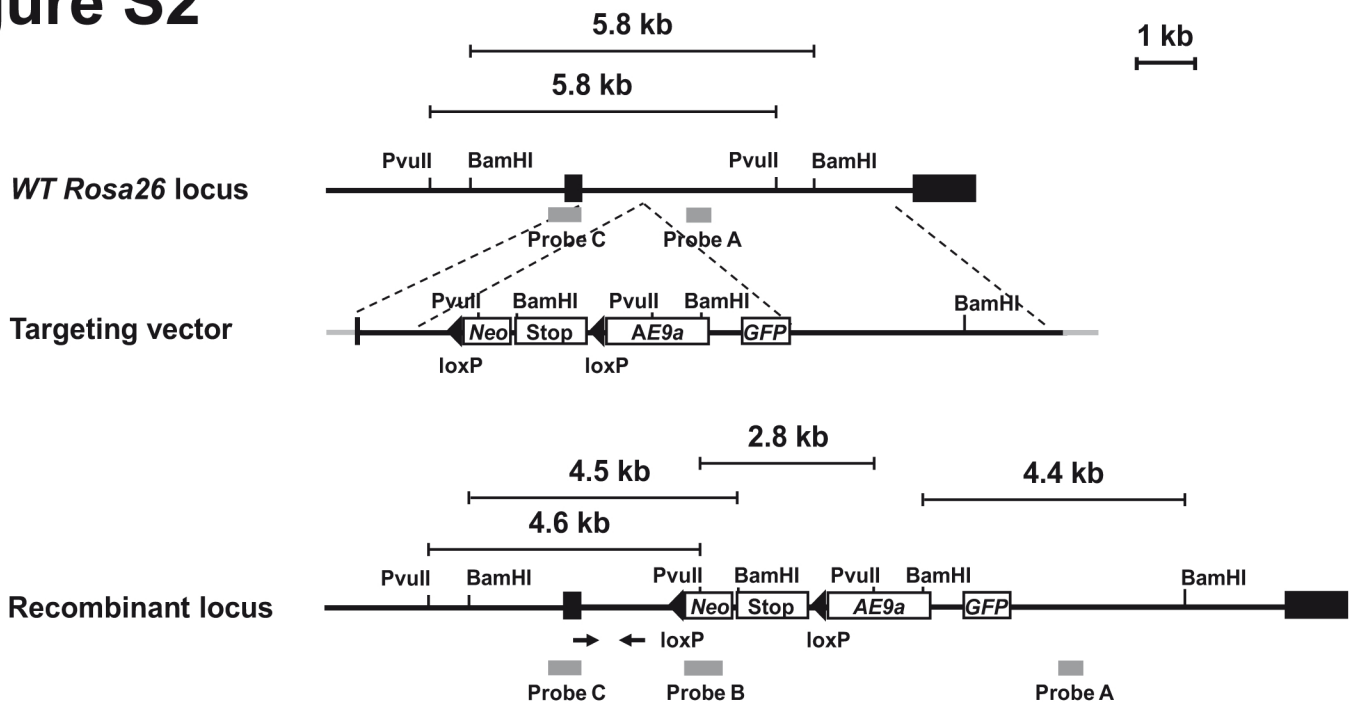


**c**

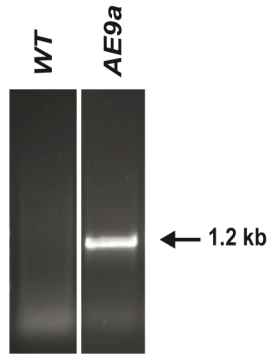


# Figure S2

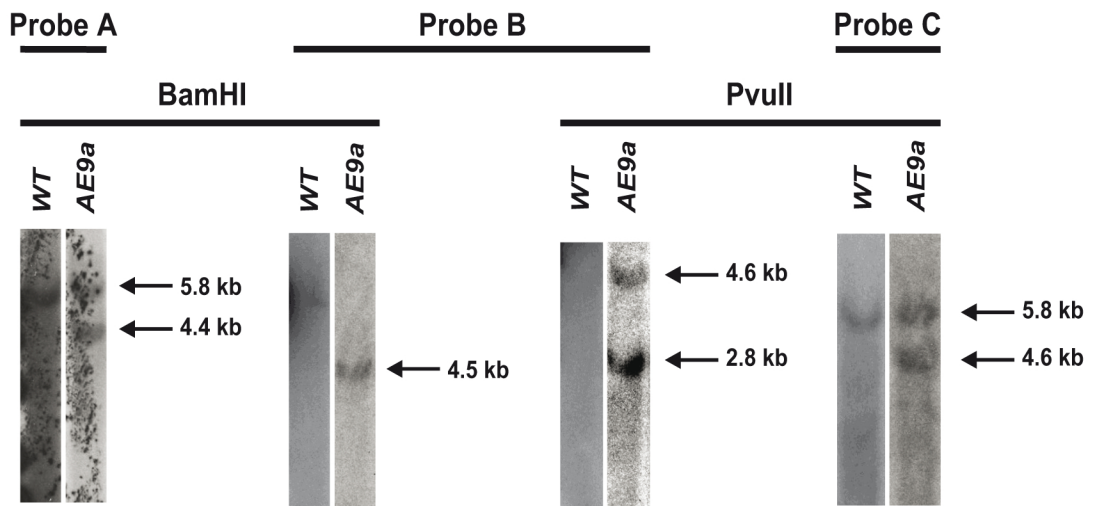
**a**



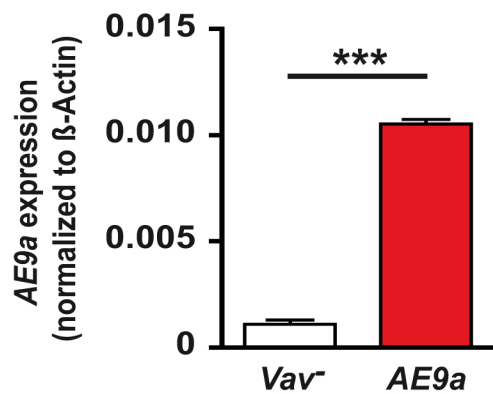
**b**



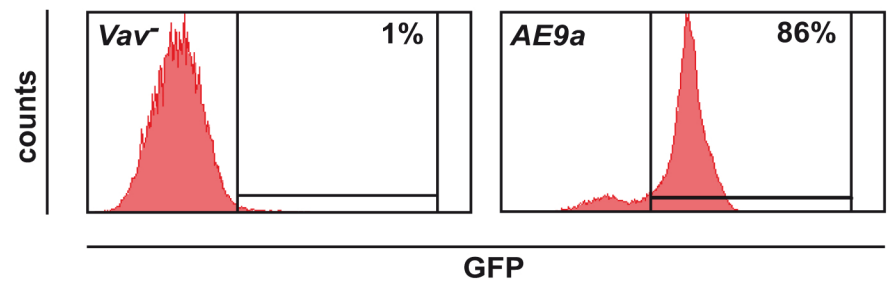
**c**



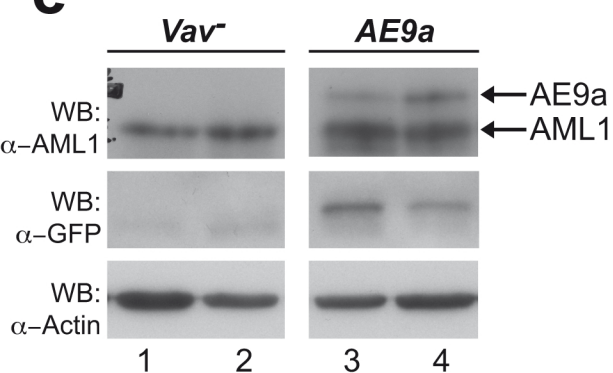
**d**



**f**



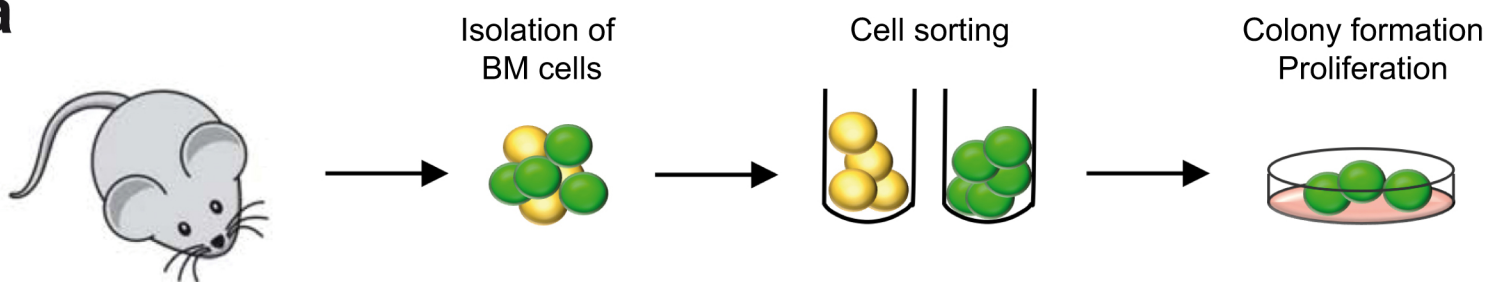
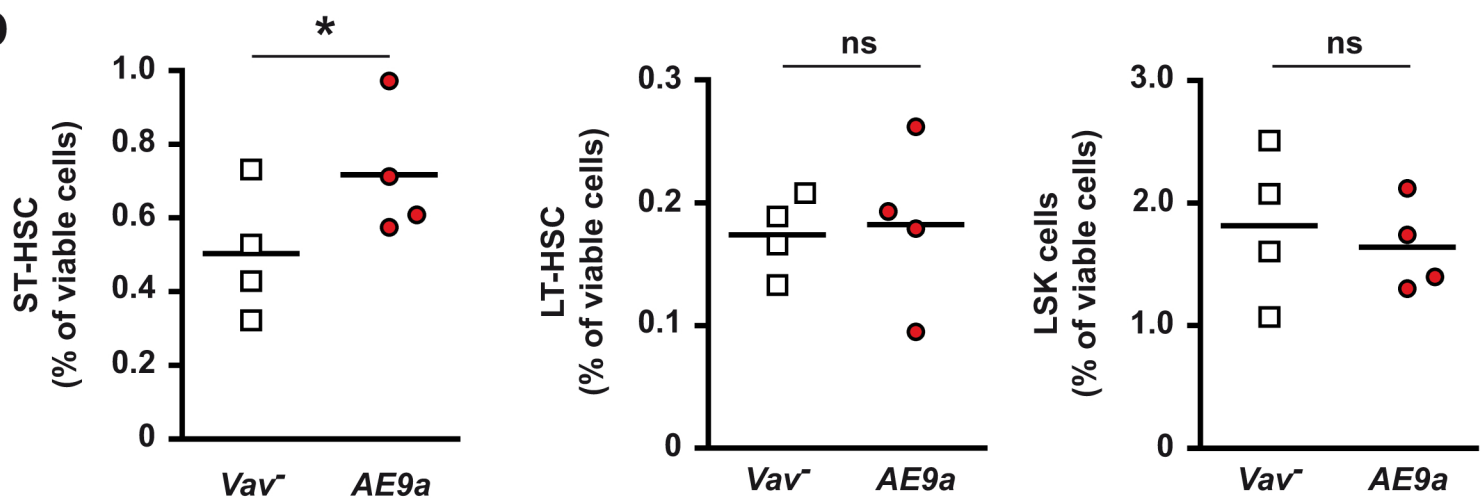
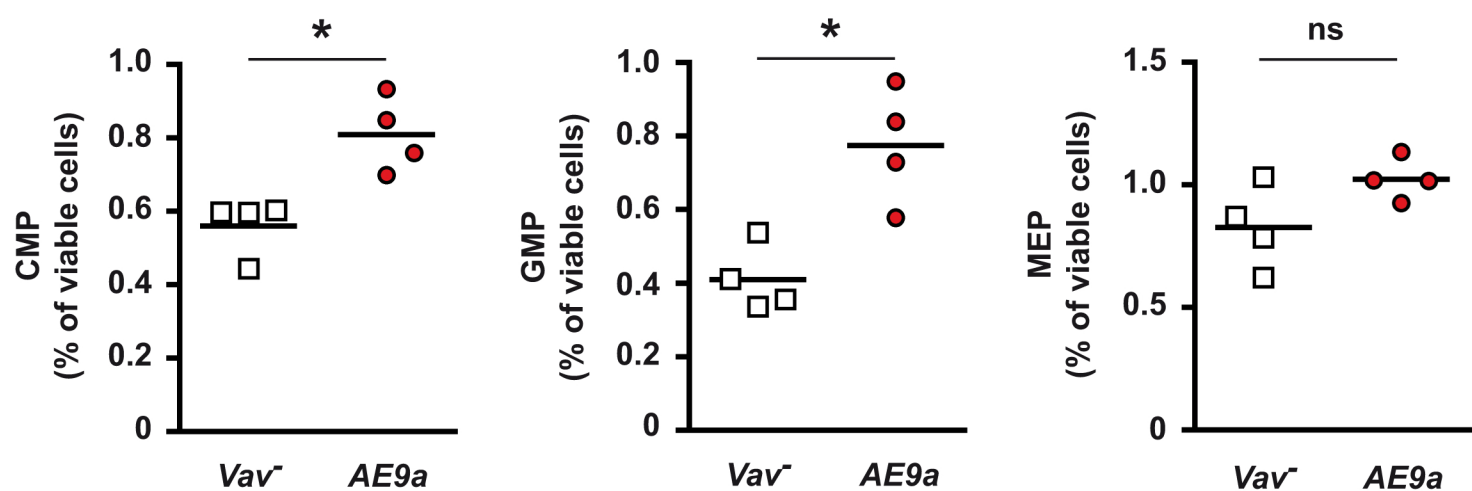
**e**



**g**

		PB	BM	SP
Vav <sup>-</sup>	mean ( $\pm$ SD)	1.0 ( $\pm$ 1.0)	1.1 ( $\pm$ 0.8)	2.1 ( $\pm$ 1.5)
	range	0.1 - 3.2	0.2 - 2.9	0.4 - 5.4
AE9a	mean ( $\pm$ SD)	69.2 ( $\pm$ 13.2)	88.7 ( $\pm$ 6.5)	63.7 ( $\pm$ 13.5)
	range	43.9 - 94.2	73.5 - 97.2	39.4 - 87.1
		p<0.001	p<0.001	p<0.001

# Figure S3

**a****b****c****d**