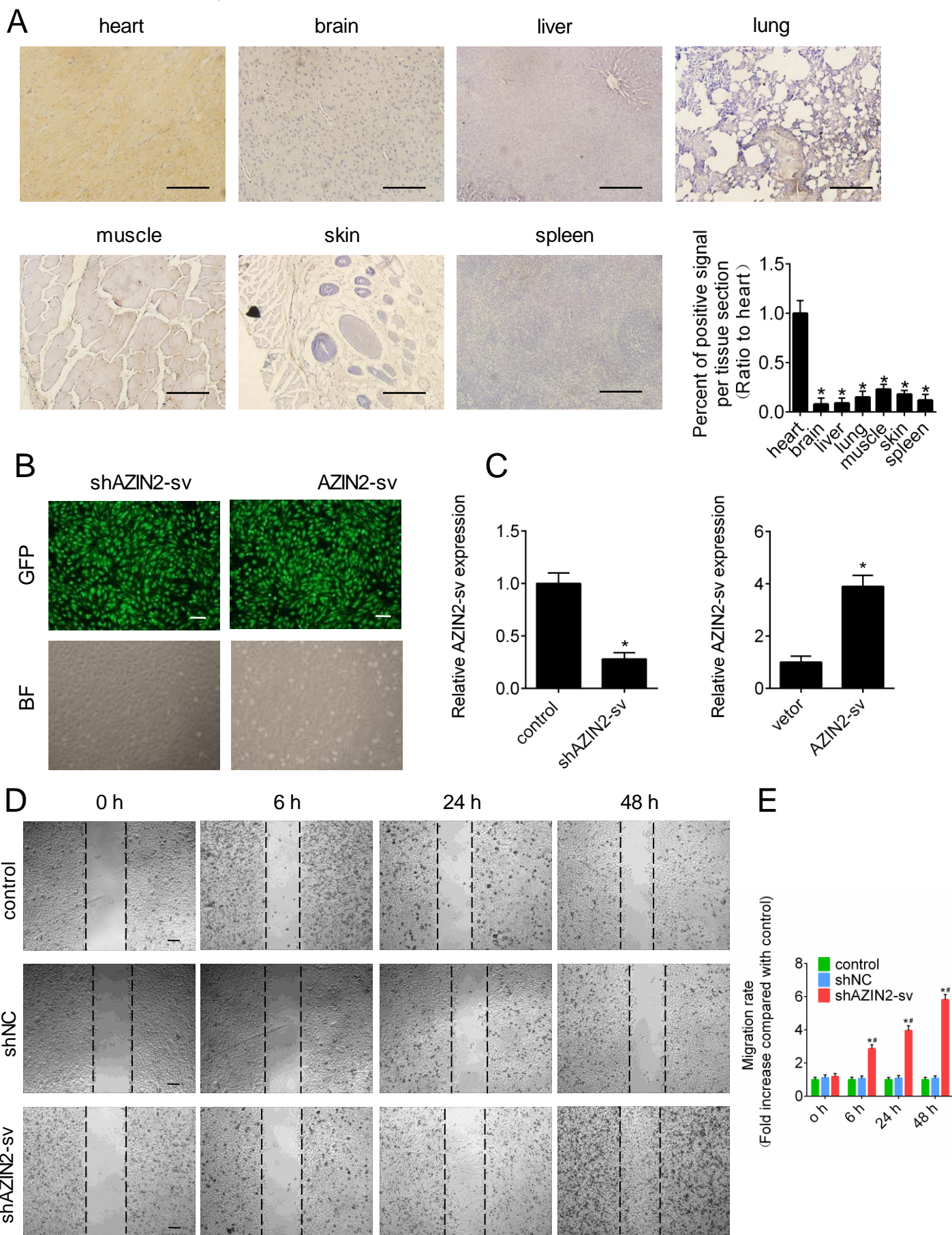
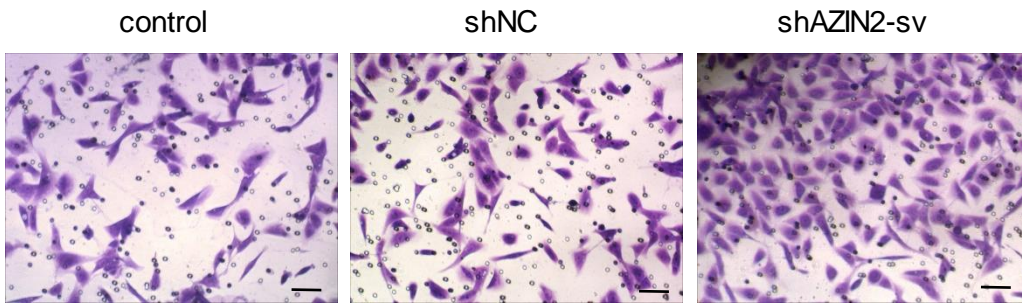


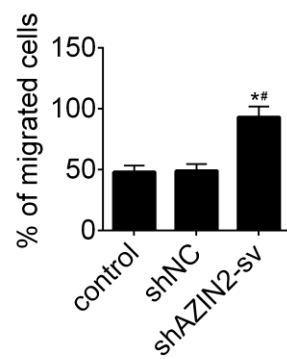
Supplemental Figure 1



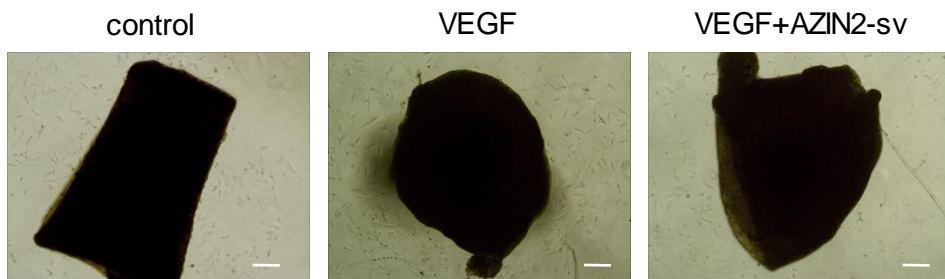
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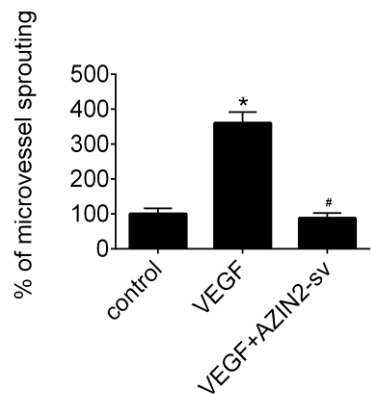
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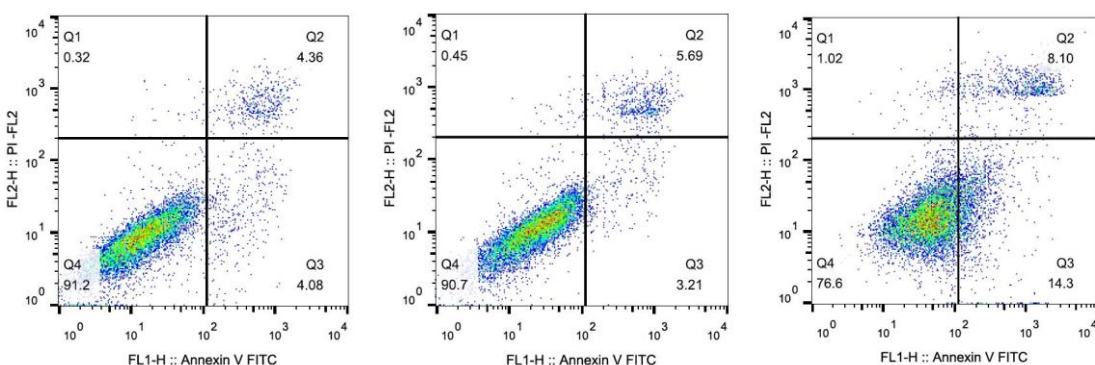
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I



J

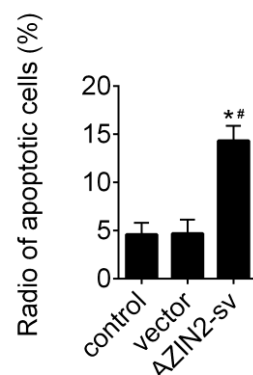


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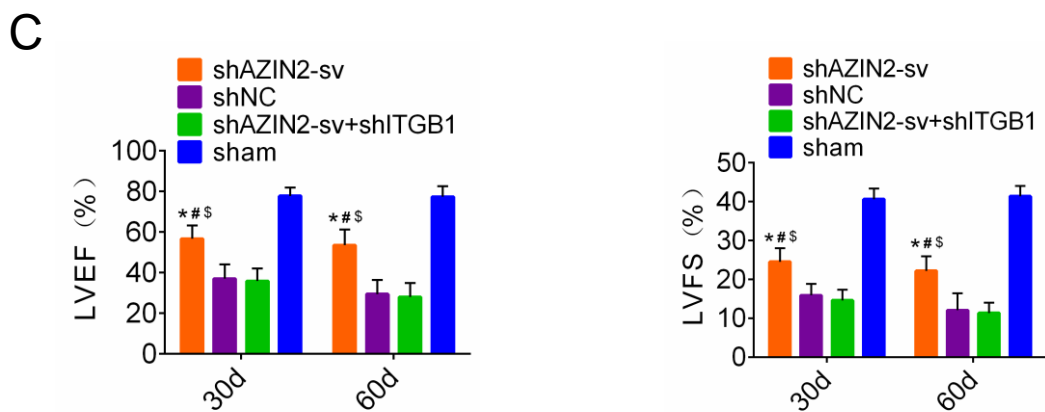
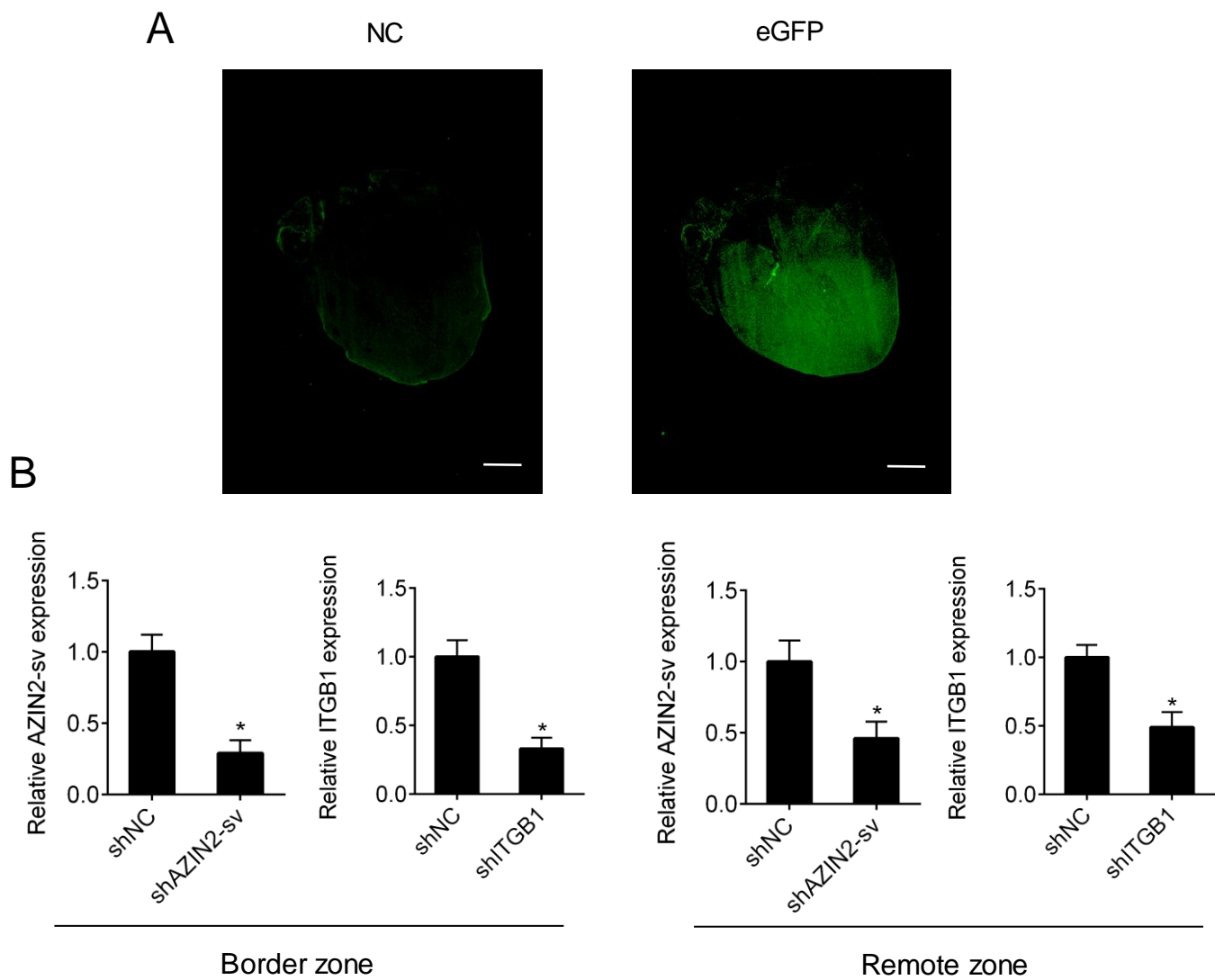
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AZIN2-sv

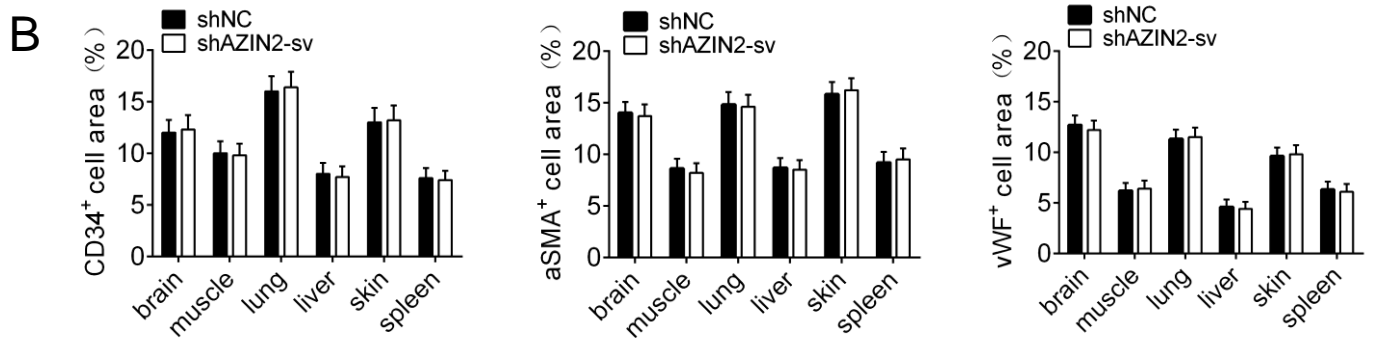
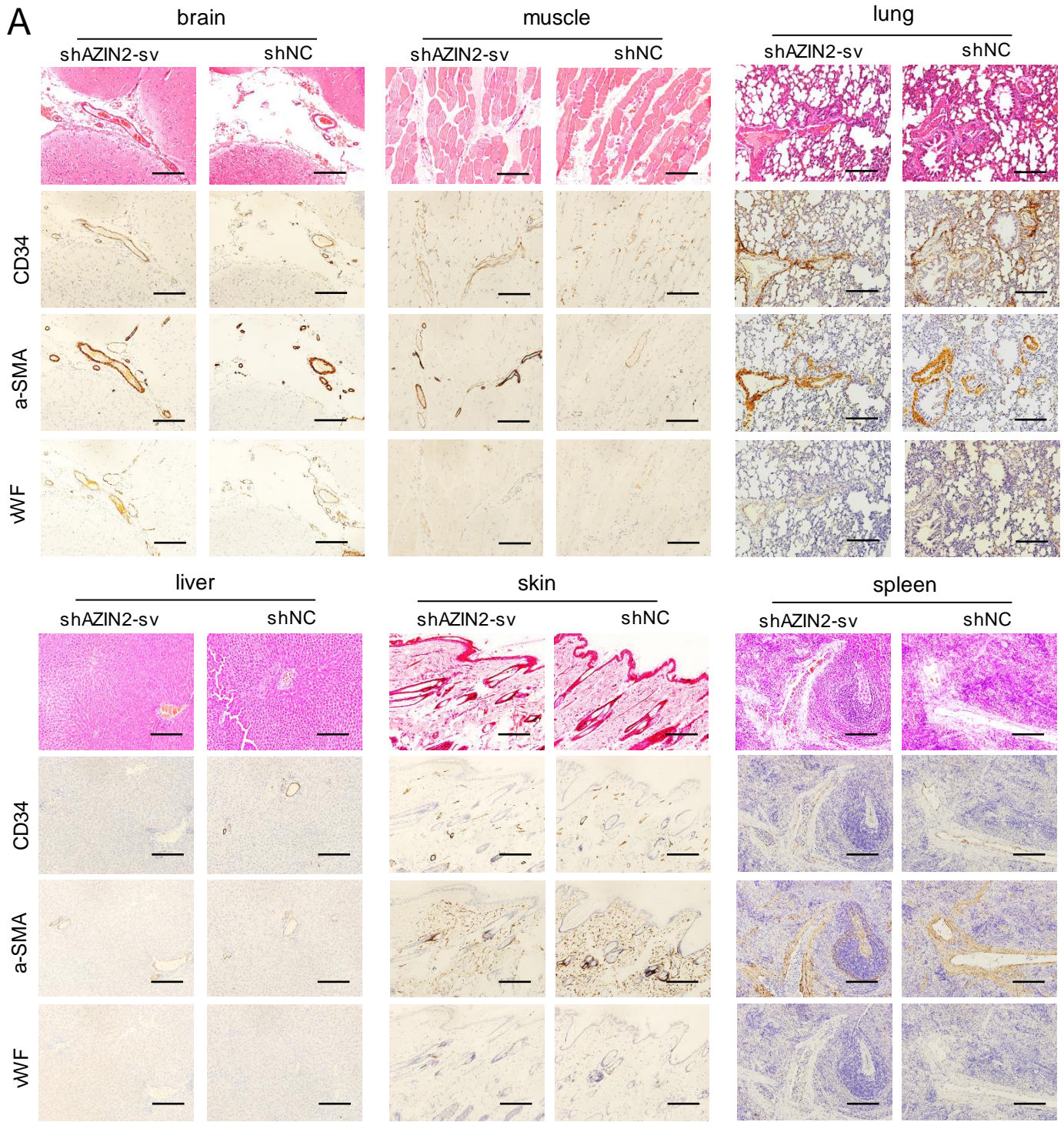
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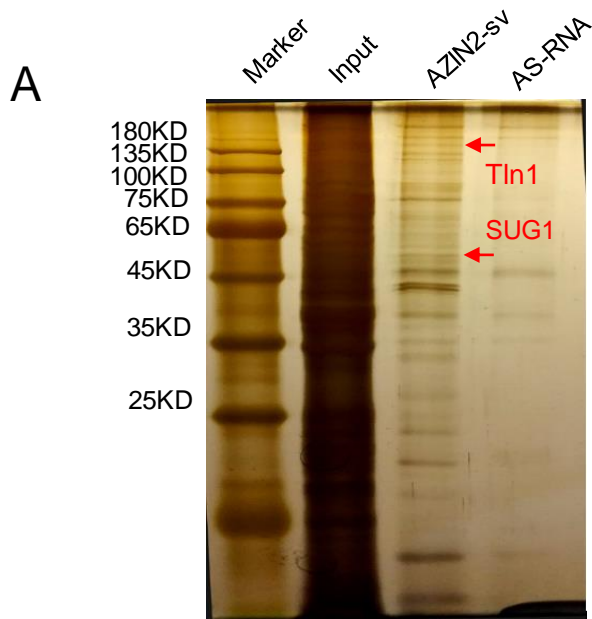
Supplemental Figure 2



Supplemental Figure 3



Supplemental Figure 4



B

▼47 **gi|71682403|gb|AA...** 23 Tln1 protein [Rattus norvegicus]

	Score	Mass	Matches	Sequences	emPAI	
47.1	gi 71682403 gb AAI0	23	163474	3 (1)	3 (1)	0.02 Tln1 protein [Rattus norvegicus]
	▶6 sameSETS of gi 71682403 gb AAI00263.1					

▼3 peptide matches (3 non-duplicate, 0 duplicate)

Auto-fit to window

Query Dupes	Observed	Mr (expt)	Mr (calc)	ppm	M	Score	Expect	Rank	U	Peptide
6	351.6926	701.3706	701.3820	-16.2	1	3	1	▶2	U	K.AAAREGK.L
580	442.2718	882.5290	882.5287	0.33	0	1	1.2	▶3		K.LEQLKPR.A
3451	696.7979	1391.5813	1391.5800	0.88	0	23	0.019	▶1	U	K.ADAEGESDLENSR.K

C

▼11 **gi|1395177|dbj|BA...** 55 proteasomal ATPase (rat SUG1) [Rattus norvegicus]

	Score	Mass	Matches	Sequences	emPAI	
11.1	gi 1395177 dbj BAA1	55	45768	1 (1)	1 (1)	0.07 proteasomal ATPase (rat SUG1) [Rattus norvegicus]
	▶11 sameSETS of gi 1395177 dbj BAA11938.1					

▼1 peptide matches (1 non-duplicate, 0 duplicate)

Auto-fit to window

Query Dupes	Observed	Mr (expt)	Mr (calc)	ppm	M	Score	Expect	Rank	U	Peptide
3030	645.8006	1289.5866	1289.5848	1.45	0	55	1e-005	▶1	U	R.LEGGSGDSEVQR.T

