

# **SERPINA5 promotes tumor cell proliferation by modulating the PI3K/ATK/mTOR signaling pathway in gastric cancer**

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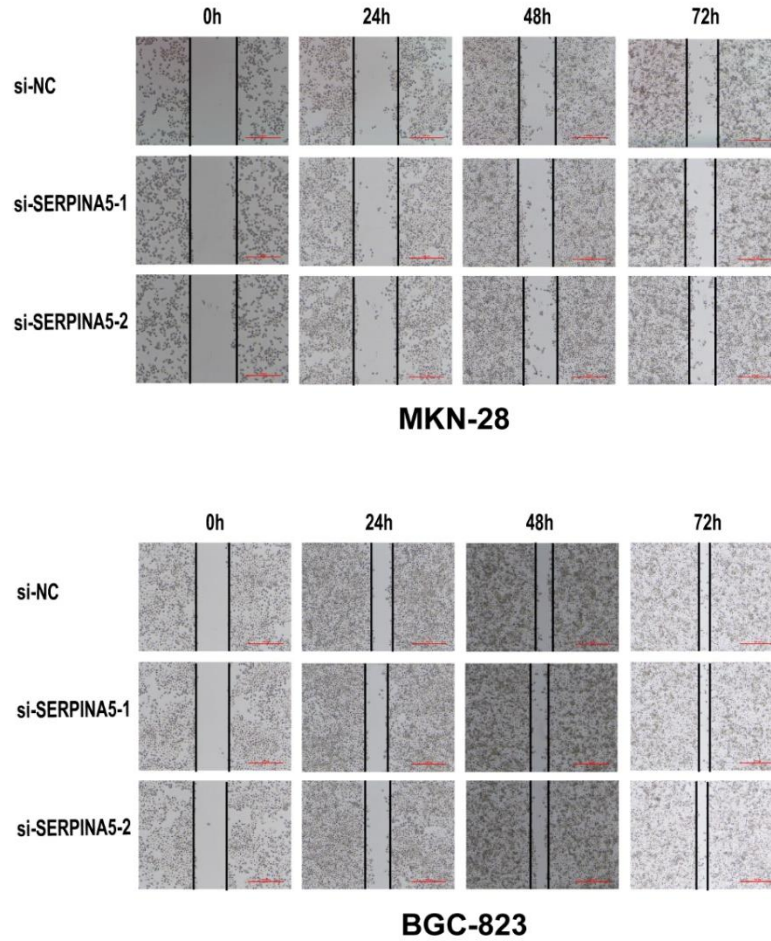
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**Figure S1**

SERPINA5 has no impact on the migration of GC cells.



**Figure S2**

There has been the interaction between SERPINA5 and CBL by HitPredict.

Interaction	Interactor	Experiments	Homologs	Category	Interaction Score	Confidence
204430	KLK3	2	15	Small-scale	0.811	High
169491	UROK	2	20	Small-scale	0.778	High
190955	PROC	2	20	Small-scale	0.755	High
204439	HGFA	1	20	High-throughput	0.691	High
169322	THRB	1	20	Small-scale	0.647	High
169515	TPA	1	20	Small-scale	0.647	High
189755	FA11	1	20	Small-scale	0.647	High
189761	KLKB1	1	13	Small-scale	0.647	High
204432	ACRO	1	8	Small-scale	0.647	High
204434	KLK2	1	14	Small-scale	0.618	High
204441	EPS8	2	1	High-throughput	0.576	High
204431	FURIN	1	1	High-throughput	0.536	High
204436	CALX	1	1	High-throughput	0.536	High
204443	TGO1	1	6	High-throughput	0.536	High
204435	CBL	2	1	High-throughput	0.526	High
204445	CSN6	1	3	High-throughput	0.494	High
204446	PIAS4	1	1	High-throughput	0.494	High
204449	ZN363	1	1	High-throughput	0.494	High
88813	ZZEF1	1	1	High-throughput	0.489	High
204444	HECD3	1	1	High-throughput	0.489	High
204450	WVVOX	1	1	High-throughput	0.489	High
204452	FBX2	1	2	High-throughput	0.489	High
204437	BAP31	1	1	High-throughput	0.479	High
204451	BAP29	1	1	High-throughput	0.479	High
204438	RIDA	1	0	High-throughput	0.460	High
72887	PGRC2	1	0	High-throughput	0.458	High
204442	MSMO1	1	0	High-throughput	0.458	High
204448	MIA2	1	7	High-throughput	0.445	High
123260	SC22B	1	1	High-throughput	0.437	High
204440	EP300	1	1	High-throughput	0.417	High
204447	ESIP1	1	0	High-throughput	0.279	Low
204433	H15	1	0	High-throughput	0.249	Low