

GAS5-AS1 inhibits CC growth and metastasis

Score	Expect	Identities	Gaps	Strand
80.5-bits(43)	3e-19	43/43(100%)	0/43(0%)	Plus/Plus
Query 652	GAUGGAUUGCAAAAAUUUAAAAUUGGAGACACUGUUUaa	694		
Subject 637	GAUGGAUUGCAAAAAUUUAAAAUUGGAGACACUGUUUAA	595		

Figure S1. Regions of putative interaction between GAS5-AS1 (query) and GAS5 (subject).

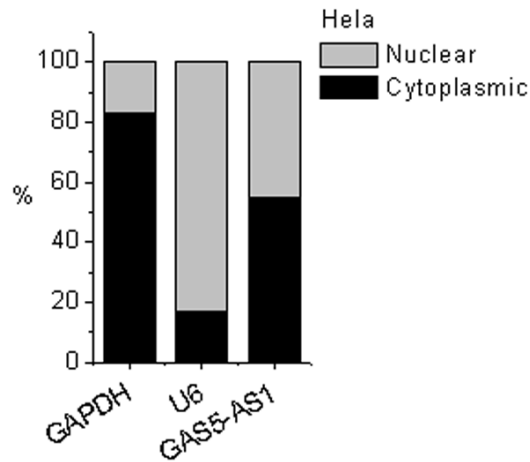


Figure S2. The subcellular location of GAS5-AS1.

GUCUUUUCGAGGUAGGAGUCGACUCCUGUGAGGUUUGGUGCUGGGUGCAGAUGCAGUGUGGCUCUGGAU
 AGCACC UUAUGGACAGUUGUGUCCCCAAGGAAGGAUGAGAAUAGCUACUGAAGUCCUAAAAGAGCAAGCC
 UAACUCAAGCCAUUGGCACACAGGCAUAGACAGAAAGCUGGAAGUUGAAAUGGGUGGAGUCCAACUUGC
 CUGGACCAGCUUAAUGGUUCUGCUCCUGGUAACGUUUUUUAUCCAUGGAUGACUUGCUUGGGUAAGGACA
 UGAAGACAGUCCUGUCAUACCUUUUAAAAGGUAUGGAGAGUCGGCUUGACUACACUGUGGAGCAAGU
 UUUAAAAGAAGCAAGGACUCAGAAUUCAUGAUUGAAGAAAUGCAGGCAGACCUGUUAUCCUAAACUAGG
 GUUUUAAUGACCACAACAAGCAAGCAUGCAGCUUACUGCUUGAAAGGGUCUUGCCUCACCCAAGCUAG
 AGUGCAGUGGCCUUUGAAGCUUACUACAGCCUCAACUUCUGGGCUCAAGUGAUCCUCAGCCUCCCAGU
 GGUCUUUGUAGACUGCCUGAUGGAGUCUCAUGGCACAAGAAGAUUAAAACAGUGUCUCCAAUUUAAUA
 AAUUUUUGCAAUCCAUCAAAAAAAAAAAAAAAAAAAA

Figure S3. The 5'-RRACU-3' (methylated adenosine residue is underscored) m6A consensus sequence within the GAS5.