Derivation of lead compound as TRIB2 inhibitor for development of triple negative breast cancer therapy

Genesen Co,Ltd



ONCOLOGY	Lead
Product Type	Chemical Product(Small molecule)
Indication	Triple Negative Breast Cancer(TNBC)
Target	Tribbles homolog 2 (TRIB2)
MoA(Mechanism of Action)	GSS1 suppresses activation of AKT and YAP as a TRIB2 kinase inhibitor.
	(A) GSE27830 (B) TRIB2 Inhibition of GSS1 Personal Pers
Competitiveness	 GSS1 is a first-in-class TRIB2 inhibitor without competitor. GSS1 is a treatment for TNBC with a high unmet need. GSS1 is a potent anti-cancer drug with selective kinase inhibition and good bioavailability.
Development Stage	Lead
Route of Administration	Oral