

Catalog# BP-50213

Zilovertamab vedotin

Description:

Zilovertamab vedotin (VLS-101) is a novel antibody-drug conjugate comprising the humanized monoclonal antibody zilovertamab and the anti-microtubule cytotoxin monomethyl auristatin E (MMAE). Zilovertamab vedotin binding to tumor cell ROR1 results in rapid internalization, trafficking to lysosomes, antibody-agent conjugate cleavage, and monomethyl auristatin E release. Zilovertamab vedotin induces apoptosis. Zilovertamab vedotin can be used in research of cancer. This product is for research use only.

Product Details	
CAS No.	2376463-48-6
Species Reactivity	Human
Type	Antibody-drug conjugate
ADC antibody	Zilovertamab (anti-ROR1)
Target	Human ROR1
ADC cytotoxin (drug)	MMAE
Purity	99.87%
DAR	N/A
Molecular Weight	145KDa
Formulation	1xPBS
Purification	Size exclusive column
Storage conditions	Store the undiluted solution at -20°C in the dark to avoid freeze-thaw cycles.