

Catalog# BP-50211

Glembatumumab vedotin

Description:

Glembatumumab vedotin (CR011-vcMMAE) is an antibody-drug conjugate (ADC) composed of a fully human IgG2 monoclonal antibody (CR011) directed against glycoprotein NMB (GPNMB), conjugated to Monomethyl Auristatin E (MMAE), via a cleavable maleimidocaproyl-valyl-citrullinyl-p-aminobenzyloxycarbonyl (mc-val-cit-PABC) type linker. Glembatumumab vedotin has the potential for use in research of Breast cancer (TNBC) and advanced or metastatic melanoma. This product is for research use only.

Product Details	
CAS No.	1182215-65-1
Species Reactivity	Human
Type	Antibody-drug conjugate
ADC antibody	Glembatumumab (anti-GPNMB)
Target	Humam GPNMB
ADC cytotoxin (drug)	MMAE
Purity	99%
DAR	N/A
Molecular Weight	63.92KDa
Formulation	1xPBS
Purification	Size exclusive column
Storage conditions	Store the undiluted solution at -20°C in the dark to avoid freeze-thaw cycles.