

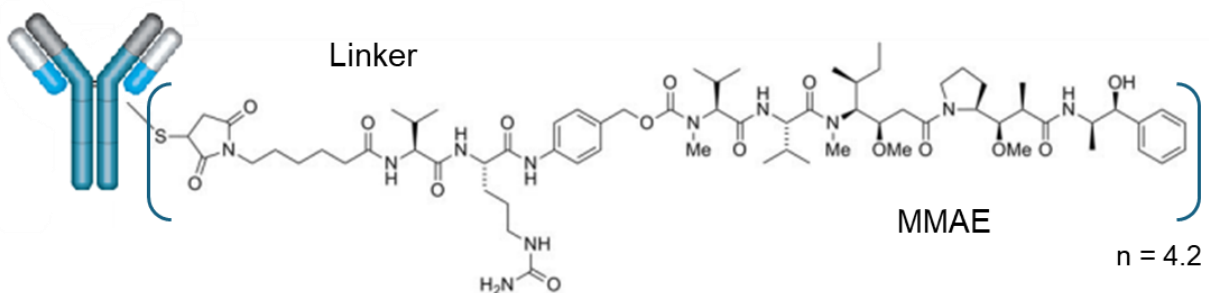
Catalog# BP-50202

Brentuximab vedotin

Description:

Brentuximab vedotin (ADCETRIS) is a CD30-directed antibody-drug conjugate (ADC) consisting of three components: 1) the chimeric IgG1 antibody cAC10, specific for human CD30, 2) the microtubule disrupting agent MMAE, and 3) a protease-cleavable linker that covalently attaches MMAE to cAC10. Brentuximab vedotin has an approximate molecular weight of 153 kDa. Approximately 4 molecules of MMAE are attached to each antibody molecule. This product is for research use only. Brentuximab vedotin has the following structure:

Brentuximab



Product Details	
CAS No.	914088-09-8
Species Reactivity	Human
Type	Antibody-drug conjugate
ADC antibody	Brentuximab (Anti-CD30)
Target	Humam CD30
ADC cytotoxin (drug)	MMAE
Purity	98.93%
DAR	~4.2
Molecular Weight	153kDa
Formulation	1x PBS
Purification	Size exclusive column
Storage conditions	Store the undiluted solution at -20°C in the dark to avoid freeze-thaw cycles.