

Product Data Sheet

Product Name: Belantamab mafodotin
 Cat. No.: GC26299

Chemical Properties

Cas. No. 2050232-20-5

Formula M.Wt 146.06 kDa

Solubility Storage store at -20°C

General tips For obtaining a higher solubility, please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°C for several months.

Shipping Evaluation sample solution : ship with blue ice All other available size: ship with RT, or blue ice upon request.

Condition

Structure

Belantamab mafodotin

Background

Belantamab mafodotin (GSK2857916) is composed of humanized and focused monoclonal antibody against B cell maturation antigen (BCMA) and McMAF. Belantamab mafodotin has anti-myeloma activity.

Heavy
 chain: QVQLVQSGAEVKKPGSSVKVSKASGGTFSNYWMHWVRQAPGQGLEWMGATYRGHSDTYNQKFKGRVTITADKSTSTAYMELSSLRSEDTAVYYCARGA
 Light
 chain: DIQMTQSPSSLSASVGDRVTITCSASQDISNYLNWYQQKPGKAPKLLIYYTSLNLSGVPSRFSGSGSGTDFTLTISLQPEDFATYYCQQYRKLPWTFGQGTKL
 Isotype: IgG
 Host: Humanised
 Purity: >95% by SDS-PAGE
 Endotoxin: <1.0 EU/μg as determined by LAL method
 Immunogen: BCMA
 Reactivity: Human
 Applications: Reference Antibody
 Conjugated: MMAF
 Buffer: Preservative: 0.01M PBS, PH 7.4
 Type: Antibody
 Purposes: For research use only

Caution: Product has not been fully validated for medical applications. For research use only.

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