

# **Screening Libraries**

**Proteins** 



## **Product** Data Sheet

# **Epcoritamab**

Cat. No.: HY-P99931 CAS No.: 2134641-34-0 Target: CD3; CD20

Pathway: Immunology/Inflammation

Storage: Please store the product under the recommended conditions in the Certificate of Analysis.

### **BIOLOGICAL ACTIVITY**

Description	Epcoritamab (GEN3013) is an bispecific IgG1 antibody redirecting T-cells toward CD3×CD20 <sup>+</sup> tumor cells. Epcoritamab induces potent T-cell-mediated cytotoxicity towards B-cell NHL cell lines <sup>[1]</sup> .
In Vitro	Epcoritamab (30 ng/mL) induces potent cytotoxicity in the presence of healthy donor peripheral blood mononuclear cells $(PBMCs)^{[1]}$ .  MCE has not independently confirmed the accuracy of these methods. They are for reference only.

#### **REFERENCES**

[1]. van der Horst HJ, et al. Epcoritamab induces potent anti-tumor activity against malignant B-cells from patients with DLBCL, FL and MCL, irrespective of prior CD20 monoclonal antibody treatment. Blood Cancer J. 2021 Feb 18;11(2):38.

[2]. Thieblemont C, et al. Epcoritamab, a Novel, Subcutaneous CD3xCD20 Bispecific T-Cell-Engaging Antibody, in Relapsed or Refractory Large B-Cell Lymphoma: Dose Expansion in a Phase I/II Trial. J Clin Oncol. 2023 Apr 20;41(12):2238-2247.

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

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