

# Research Grade Blinatumomab

## Summary

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<b>Catalog No.</b>	DHD10804
<b>Alternative Names</b>	Bispecific, CD19, AMG103, BITE MT-103, MEDI-538, MT103, bscCD19xCD3, CAS: 853426-35-4
<b>Clone ID</b>	Blinatumomab
<b>Host species</b>	Mouse
<b>Species reactivity</b>	Human
<b>Form</b>	Liquid
<b>Storage buffer</b>	9mM Citric acid, 41mM Na <sub>2</sub> HPO <sub>4</sub> , 1% mannitol, 5%trehalose, 0.02% Tween20, pH6.5
<b>Concentration</b>	1.61 mg/ml
<b>Purity</b>	>95% as determined by SDS-PAGE.
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	(scFv-kappa-heavy)-(scFv-heavy-kappa)
<b>Applications</b>	Research Grade Biosimilar
<b>Target</b>	CD19, Differentiation antigen CD19, T-cell surface antigen Leu-12, B-lymphocyte antigen CD19, B-lymphocyte surface antigen B4, T3E, T-cell surface antigen T3/Leu-4 epsilon chain, CD3e, CD3E, T-cell surface glycoprotein CD3 epsilon chain
<b>Purification</b>	Purified by Nickel column.
<b>Endotoxin level</b>	Please contact with the lab for this information.
<b>Expression system</b>	Mammalian Cells

## Recombinant Proteins &amp; Antibodies

**Accession** P15391 & P07766**Stability and Storage**

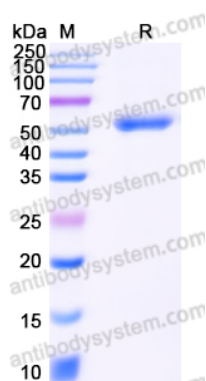
Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -80°C long term.

**Note**

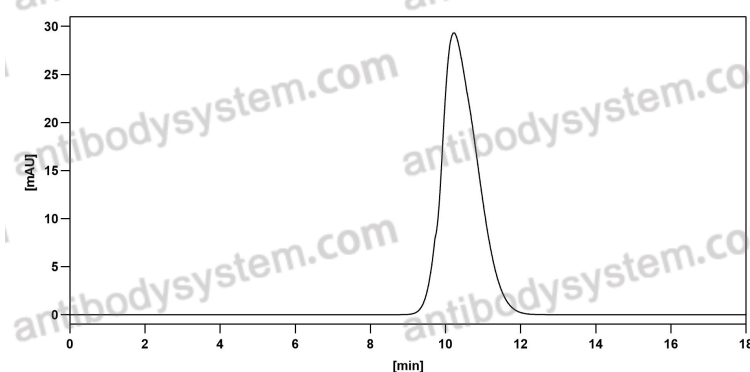
For research use only. Not suitable for clinical or therapeutic use.

## Data Image



SDS-PAGE

SDS PAGE for Blinatumomab



SEC-HPLC

The purity of this product is &gt;95% as determined by SEC-HPLC.