

Product DataSheet

Anti-Human CD3E(Teplizumab)

Catalog #: B21631136

This product is for research use only and is not intended for diagnostic use.

Product Overview Lot Specific Information

Volume: Lot Specific*

Product Concentration: Lot Specific*

Total Quality: Lot Specific*

Indicates that this detail will be noted on the certificate of analysis that ships along with this product.

Product Information

Target : CD3E

Clone: Teplizumab

Isotype: Human IgG1(L234A/L235A/E356D/M358L)-Kappa

Recommend Isotype Controls: Anti-HEL Human IgG1(L234A/L235A)-Kappa Isotype-control

Expression System: CHO

Purity: > 95% as determined by SDS-PAGE

Endotoxin: <1EU/mg, determined by LAL gel clotting assay

Immunogen: N/A

Sterility: 0.2 µM filtered

Formulation: PBS, pH 7.4, contains no stabilizers or preservatives

Alternative Names: MGA031,hOKT3-gamma-1 (Ala-Ala),humanized OKT3;CD3e antigen, epsilon polypeptide (TiT3 complex); CD3e molecule, epsilon (CD3-TCR complex); CD3e; CD3-epsilon; FLJ18683; T3E; T-cell antigen receptor complex, epsilon subunit of T3; T-cell surface antigen T3/Leu-4 epsilon chain; T-cell surface glycoprotein CD3 epsilon chain; TCRC

Recommended Dilution Buffer: ABDB-1002 or PBS, pH 7.4,Contains no stabilizers or preservatives.

Storage: 2 weeks, 2-8°C under sterile conditions after reconstitution. Avoid repeated freeze-thaw. -80°C for a long-term storage.

Protocol Information: Since applications vary, each investigator should use the application references as a guide to help estimate the appropriate dose or concentration. The dose or concentration can be further

optimized experimentally in a dose response or titration experiment.