

Catalog# BP-50555

Teplizumab Biosimilar, Human CD3e Monoclonal Antibody

Teplizumab biosimilar uses the same protein sequences as the therapeutic antibody teplizumab (humanized OKT3).

A fully human monoclonal antibody that binds to CD3 epsilon of the T cell receptor-CD3 complex, teplizumab (humanized OKT-3) is used to delay the onset of stage 3 type 1 diabetes (T1D) in people with stage 2 T1D.

Product Details	
CAS No.	876387-05-2
Species Reactivity	Human IgG1
Source	Mammalian cells
Isotype	Human IgG1 kappa
Class	Monoclonal
Type	Antibody
Clone	Teplizumab Biosimilar
Conjugate	Unconjugated
Immunogen	Human T cell receptor CD3
Purity	>95%
Molecular Weight	~150kD
Protein Concentration	1 mg/ml
Formulation	0.2 μ M filtered PBS solution, pH 7.4
Storage conditions	4°C for short time, -20°C or -80°C for long time.